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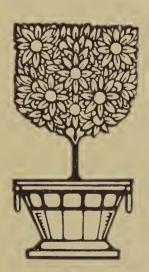
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BRYANT'S NURSERIES

ARTHUR BRYANT AND SON • ESTABLISHED 1845 —

PRINCETON, ILLINOIS

PHONE PRINCETON 128



WHOLESALE PRICE LIST

FALL 1939

September 15th, 1939

TERMS AND CONDITIONS OF SALE

The prices named in this list cancel all previous lists. Being based on current market conditions, they are subject to change without notice, and may be increased to include any Federal or State taxes levied on sales or any increase in the cost of labor or material caused by Federal or State legislation or regulation. All sales are made with the understanding that we shall not be liable in event of crop loss, or of damage from other causes over which we have no control.

APPLICATION OF PRICES:—The prices quoted in this list are trade prices and apply on wholesale quantities only. All orders should call for ten or multiples of ten of a variety and size. While we prefer not to break bunches of ten, in general five will be furnished at the rate per 10; 30 or more at the rate per 100, 250 or more at the rate per 1000 where such a rate is published.

Small Quantities:—Less than five of a variety and size is not wholesale, but, for the convenience of our wholesale customers, such orders will be filled at a premium of 5c per plant over the rate per ten with the exception of Evergreens and Deciduous Trees. On Deciduous Trees the premium will be 10% of the rate per ten but not less than 10c per plant.

Quantity Discounts:—We offer the following quantity discounts for larger orders, but it is understood that these discounts are entirely contingent upon the prompt payment of the account in full on or before due date. Invoices that are past due or that have been previously settled cannot be included in figuring discounts.

\$100.00	to	\$300.002%	\$300.00	to	\$ 500.003%
500.00	to	700.004%	700.00	to	1000.005%
		\$1000.00 and up			6%

TERMS OF PAYMENT:—2% discount for payment within 10 days of invoice date, due net first of second month following date of invoice. These terms are offed only where satisfactory credit arrangements have been made. All accounts not paid promptly on the due date draw interest at 6% from that date.

Cash Before Shipment:—A 3% discount plus quantity discounts will be allowed where cash in full to cover the cost of stock and packing is received before shipment, except that no discount will be allowed on orders amounting to less than \$5.00. Our experience with defaults on small balances necessitates all such balances being forwarded C. O. D. Be certain that you send enough money to cover the packing charges and avoid the comparatively heavy C. O. D. charges. Any overpayments will be refunded with the invoice.

C. O. D. Shipments:—Orders for C. O. D. shipment should be accompanied by cash for one third of the amount of the order to insure acceptance.

GRADES:—Our stock is all young, thrifty, and well grown, and is carefully dug and handled. All grades conform to the Standard Grades of the American Association of Nurserymen.

Special Marking:—All stock selected and labeled by the customer at the Nursery will be subject to an additional charge in accordance with its value—listed prices will not necessarily govern.

PACKING:—The prices in this list do not include packing. All orders for forwarding by freight or express, except car-load lots, are carefully packed in boxes or bales for which a charge is made sufficient to remunerate for cost of materials and time. No charge is made for loading in bulk in cars or on trucks, but all trucks should carry sufficient tarpaulins to properly cover the stock.

BOXING CHARGES:—Charges are made as low as possible for well made boxes, paper lined:

		12 feet	10 feet	8 feet	6 feet
30x30	inches	\$4.75	\$4.25	\$3.75	\$3.25
24x30	inches	4.25	3.75	3.25	2.75
24x24	inches	4.00	3.50	3.00	2.50
18x24	inches		3.00	2.65	2.25
18x18	inches		2.75	2.35	2.00
12x12	inches		2.00	1.65	1.35

All orders are booked subject to our regular Terms and Conditions of Sale as printed on page

Bales 35c and 50c to \$4.00 each depending on size.

2. These should be carefully noted as we cannot vary from them.

TERMS AND CONDITIONS OF SALE — Continued

NON-WARRANTY AND LIABILITY:—We give no warranty, express or implied, as to the growth or productiveness of the Nursery Stock that we sell and we cannot be responsible in any way for results in transplanting. We exercise the greatest care to keep our varieties pure and true to name and hold ourselves in readiness to replace at any time, on proper proof, any Nursery Stock that may prove otherwise or to refund the amount paid, but it is mutually agreed that we shall at no time be liable for any amount greater than that originally paid for the Nursery Stock in question.

CLAIMS:—Claims, for any reason must be made in writing promptly upon receipt of the stock. We will gladly correct any errors, but we cannot entertain any claims that are not made within ten days after receipt of the stock or are made after the stock has once been accepted.

DIRECTIONS FOR SHIPPING:—In ordering, please give definite shipping instructions, especially advising as to whether we should ship by freight, express, or truck line. Where full instructions are not given, we ship as we think best serves your interests, but in no case do we assume responsibility for the stock after it has left our hands. The stock becomes the property of the purchaser when turned over to the transportation company, and the risk and cost of transportation belong to the customer.

NOTICE TO ILLINOIS CUSTOMERS

The regulations under the Illinois Retailers' Occupation Tax Law covering the exemption of sales for resale from the 3% Sales Tax requires that, in order to establish proof that purchases are for that purpose, we must keep on file Certificates of Purchase for Resale on all purchases made by Illinois customers on which we claim exemption from Sales Tax. Illinois customers who have not filed such a certificate with us are therefore requested to accompany their orders with a proper certificate showing their registration number. We must of necessity charge the 3% Sales Tax on the invoices of all customers who do not furnish us with such certificates.

TO THE TRADE

LOCATION AND SHIPPING FACILITIES:—Princeton is located in north-central Illinois 104 miles west of Chicago on the main line of the Burlington Railroad and on three concrete highways—U. S.-Illinois routes 6 and 34 and Illinois 89.

TRUCK DELIVERIES:—Several responsible freight truck lines operate through Princeton, with proper connections for transfers to many points, particularly in Illinois and Iowa. Rates in most instances are the same as local freight rates.

Where the size of the shipment warrants, we are in a position to arrange for direct deliveries in bulk by truck at reasonable rates. Where customers wish to send their own trucks for bulk loading, it is advisable to give us at least three or four days advance notice so that we may have the material ready when the truck arrives and avoid delay. Care should be taken that all trucks carry sufficient tarpaulins to properly cover the stock, as we accept no responsibility whatever for the condition of the stock after it leaves our hands.

FRUITS

Caliper—It is intended that the caliper shall govern in the grading of fruit trees. Heights given are approximate only and represent the average height of most varieties, but some slow growing varieties may fall short of the heights specified.

APPLES		र
All of the Apples offered are budded trees, none are grafts.	D 10	Don 100
First Class, 11/16 to 7/8 inch, 4½ feet and up First Class, 9/16 to 11/16, 4 feet and up First Class, 7/8 to 1 inch, 5 feet and up Transplanted, First Class, 1 to ½ inch Burning Coal Delicious Delicious Delicious—Dark Red Duchess N. W. Greening Early McIntosh Fameuse (Snow) Fameuse (Snow) Red Rome Beauty Winesap Salome Yellow Transplanted, First Class, 1 to 1½ inch Spitzenbur Tolman Salome Wealthy Winesap Salome Yellow Transplanted, First Class, 1 to 1½ inch Spitzenbur Tolman Salome Wealthy Ramsdell Sweet Willow Transplanted, First Class, 1 to 1½ inch Spitzenbur Tolman Salome Wealthy Fameuse (Snow) Red Rome Beauty Fanny Salome Yellow Transplanted, First Class, 1 to 1½ inch Spitzenbur Tolman Salome Wealthy Fameuse (Snow) Red Siberian Cransplanted Whitney Crab Red Siberian Cransplanted Red Siberian Cransplanted First Class, 9/16 to 11/16, 4 feet and up Spitzenbur Tolman Salome Wealthy Winesap Yellow Transplanted, First Class, 1 to 1½ inch Spitzenbur Tolman Salome Wealthy Fameuse (Snow) Red Siberian Cransplanted Whitney Crab Red Siberian Cransplanted Red Siberian Cransplanted First Class, 9/16 to 11/16, 4 feet and up Spitzenbur Tolman Salome Tolman Salome Wealthy Winesap Yellow Transplanted, First Class, 1 to 1½ inch Spitzenbur Tolman Salome Wealthy First Class, 9/16 to 11/16, 4 feet and up Spitzenbur Tolman Salome Wealthy Winesap Yellow Transplanted, First Class, 1 to 1½ inch Whitney Crab Red Siberian Cransplanted First Class, 9/16 to 11/16, 4 feet and up First Class, 9/16 to 11/16, 10 feet and up First Class, 9/16 to 11/16, 10 feet and up First Class, 9/16 to 11/16, 10 feet and up First Class, 9/16 to 11/16, 10 feet and up First Class, 9/16 to 11/16, 10 feet and up First Class, 9/16 to 11/16, 10 feet and up First Class, 9/16 to 11/16, 10 feet and up First Class, 9/16 to 11/16, 10 feet and up First Class, 9/16 to 11/16, 10 feet and up First Class, 9/16 to 11/16, 10 feet and up First Class, 9/16 to 11/16, 10 feet and up First C	1.80 2.60 3.25 Winesap weet wig	Per 100 \$ 18.00 15.00 22.50 27.50
CHERRIES	—	
Sour Cherries, Two Year, 11/16 inch and up, 4 feet and up Early Richmond Large Montmorency		Per 100 \$ 32.50
STANDARD PEARS		
Two Year, 11/16 and up, 4 feet and up	Per 10	Per 100 \$ 30.00
Bartlett Flemish Beauty Seckel Duchess Keiffer Vermont E		φ 50.00
PLUMS — on Plum	70	
Two Year, 11/16 and up, 4½ feet and up	Prune	Per 100 \$ 25.00
	5.00	27.00
Agawam, light red, 2 year No. 1 Brighton, dark red, 2 year No. 1 Catawba, red, 2 year No. 1 Concord, black, 2 year No. 1 Diamond (Moore's Diamond), white, 2 year No. 1 Moore's Early, black, 2 year No. 1 Niagara, white, 2 year No. 1 Portland, white, 2 year No. 1 Worden, black, 2 year No. 1	90 90 70 80 90 80	Per 100 \$ 6.00 7.00 7.00 5.00 6.00 7.00 6.00 10.00 6.00
CURRANTS		
Cherry, 2 year No. 1 Perfection, 2 year No. 1 Wilder, 2 year No. 1	1.00	Per 100 \$ 6.00 7.00 5.50
GOOSEBERRIES		
	Per 10	Per 100
Downing, 2 year No. 1	1.00	\$ 10.00 7.50 9.00

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RASPBERRIES	D 100	D 4000
Latham, best main crop red, No. 1 suckers	Per 100 \$ 2.00	Per 1000 \$ 18.00
GARDEN ROOTS Per 10	Per 100	Per 1000
Asparagus, Mary Washington Rustproof, 2 year No. 1, (3000 or more @ \$7.00 per 1000)\$	\$ 1.50	\$ 8.00
Asparagus, Mary Washington Rustproof, 1 year No. 1, (3000 or more @ \$4.50 per 1000)	1.00	5.00
Horseradish, Russian, strong cuttings	4.00 1.50	30.00 10.00
Rhubarb, Myatt's Linnaeus, whole roots, 1½ inch and up .55 Rhubarb, Myatt's Linnaeus, whole roots, 1 to 1½ inch50	3.00 2.30	25.00 18.00
Rhubarb, Myatt's Linnaeus, whole roots, 5/8 to 1 inch	1.75 1.40	12.50 9.00
Rhubarb, Flare, whole roots, 1½ inch and up	4.00 3.00	35.00 25.00
Rhubarb, Flare, whole roots, $\frac{5}{8}$ to $\frac{1}{1}$ inch	2.30 1.75	18.00 12.50
Flare is a comparatively new variety, erect and compact in growth	•	

DECIDUOUS TREES

The stalks are an attractive red throughout their length and the flesh

The Shade and Ornamental Trees which we offer are young, thrifty, well rooted specimens which have been carefully trimmed and shaped. We dig fresh for each order.

All calipers are taken six inches above the crown.

is unusually crisp and tender.

The campers are taken six menes above the crown.		
ACER dasycarpum — Soft or Silver Maple 60-80 ft.	Per 10	Per 100
5 to 6 feet	\$ 2.30	\$ 20.00
6 to 8 feet	3.25	27.50
8 to 10 feet	5.00	45.00
$1\frac{1}{4}$ to $1\frac{1}{2}$ inch caliper	6.50	55.00
$1\frac{1}{2}$ to 2 inch caliper	9.00	77.00
dasycarpum var. Skinner's Cut-leaved Maple 60-80 ft.		
Very similar to the Wier's Cut-leaved Maple with more finely cut leaves.		
5 to 6 feet	3.50	30.00
6 to 8 feet	6.00	50.00
$1\frac{1}{4}$ to $1\frac{1}{2}$ inch caliper	8.50	20.00
2 to $2\frac{1}{2}$ inch caliper	12.50	
$2\frac{1}{2}$ to 3 inch caliper	15.00	
	1).00	
platanoides — Norway Maple 50-60 ft.		
6 to 8 feet	9.00	80.00
8 to 10 feet	11.00	100.00
$1\frac{1}{4}$ to $1\frac{1}{2}$ inch caliper	13.50	125.00
$1\frac{3}{4}$ to 2 inch caliper	16.50	
2 to 2½ inch caliper		
$2\frac{1}{2}$ to $\tilde{3}$ inch caliper		190.00
3 to 3½ inch caliper		225.00
$3\frac{1}{2}$ to 4 inch caliper		
4 to 4½ inch caliper		
1 to 1/2 men camper	12.70	

Prices quoted are for wholesale quantities. Orders calling for less than five of a variety and size are not wholesale, but will be filled at an advance over printed rates as outlined on page 2.

DECIDUOUS TREES — CONTINUED		
ACER platanoides Schwedleri —Schwedler Purple-leaved Maple	Per 10	Per 100
13/4 to 2 inch caliper	22.50	
2 to $2\frac{1}{2}$ inch caliper		275.00
3 to $3\frac{1}{2}$ inch caliper	35.00	2/7.00
rubrum — Red Maple 50-60 ft.		す
4 to 5 feet		
saccharum — Hard or Sugar Maple 70-90 ft.	9.00	
5 to 6 feet	5.00	45.00
6 to 8 feet		60.00
8 to 10 feet		110.00
$1\frac{1}{2}$ to $1\frac{3}{4}$ inch caliper	15.00	135.00
1 ³ / ₄ to 2 inch caliper	17.50	
Aralia spinosa — see under Deciduous Shrubs on page 14. Ash — see Fraxinus.		
BETULA alba — European White Birch——30-40 ft. 5 to 6 feet, wrapped in moss	5.50	
6 to 8 feet, wrapped in moss	7.50	
alba laciniata pendula — Cut-leaved Weeping Birch 30-40		110.00
5 to 6 feet, wrapped in moss 5 to 6 feet, B&B		110.00
6 to 8 feet, wrapped in moss	15.00	135.00
6 to 8 feet, B&B		
8 to 10 feet, wrapped in moss		
$1\frac{1}{4}$ to $1\frac{1}{2}$ inch caliper, wrapped in moss	25.00	
$1\frac{1}{4}$ to $1\frac{1}{2}$ inch caliper, B&B	35.00	
Birch — see Betula.		
CATALPA Bungei — Umbrella Catalpa	4.00	
1 year heads, $4\frac{1}{2}$ to 5 foot stems		45.00
2 year heads, $4\frac{1}{2}$ to 5 foot stems	5.00	
2 year heads, 5 to 6 foot stems	6.50	60.00
A good hardy strain grown from local seed. Cercis canadensis in		
one of the numerous plants which will not prove hardy when		
moved into this section of the country from the South. Here at Princeton we are on the northern limits of the native Red-Bud, and		
these plants will prove much hardier than those grown from southern seed.		
18 to 24 inches	1.50	12.50
2 to 3 feet	1.80	15.00
3 to 4 feet		20.00 27.50
5 to 6 feet	4.00	35.00
6 to 8 feet		50.00
CHERRY, JAPANESE FLOWERING (Prunus serrulata sachalin	ensis vars.)
A very handsome group of flowering trees, well known for their profusion of pink and rose flowers in the Spring. Upright in habit of growth and very desirable in landscape work.		
Kofugen (Fugenzo) (James H. Veitch) — double rose-pink.		
4 to 5 feet	9.00	
6 to 8 feet	13.50	
Kwansan (Kansan-Sekinama) — one of the best, flowers rich		large,
late, and very double. 4 to 5 feet	9.00	
5 to 6 feet	11.50	
6 to 8 feet	13.50	

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DECIDUOUS TREES — CONTINUED

DECIDOOUS TREES — CONTINUED		
CHERRY, JAPANESE FLOWERING — Continued		
Naden (Prunus sieboldi) — double, deep pink.	Per 10	Per 100
3 to 4 feet	7.00	
Paul Wohlert — a very fine semi-double red.		
5 to 6 feet6 to 8 feet	11.50	
	13.30	
CRATAEGUS coccinea — Thicket Hawthorn 18-20 ft.		
2 to 3 feet	3.00	25.00
2 to 3 feet, B&B	6.00 4.00	55.00
3 to 4 feet, B&B	7.50	35.00 70.00
4 to 5 feet	6.50	55.00
4 to 5 feet, B&B	11.00	100.00
crusgalli — Cockspur Thorn 15-18 ft.		
18 to 24 inches	3.00	25.00
18 to 24 inches, B&B	5.50	50.00
2 to 3 feet	4.00 7.50	35.00 70.00
3 to 4 feet	6.50	55.00
3 to 4 feet, B&B	11.00	100.00
Flowering Crabs — see special heading on page 11.		
FRAXINUS americana — American White Ash 70-80 ft.		
	2.50	20.00
5 to 6 feet6 to 8 feet		30.00 50.00
8 to 10 feet		60.00
$1\frac{1}{4}$ to $1\frac{1}{2}$ inch caliper		70.00
lanceolata — Green Ash 50-60 ft.		
5 to 6 feet	2.50	20.00
6 to 8 feet		30.00
8 to 10 feet		50.00
$1\frac{1}{4}$ to $1\frac{1}{2}$ inch caliper		65.00
GLEDITSCHIA triacanthos inermis — Thornless Honey-locust		
An almost, but not entirely, thornless type of the common	70-00 It.	
Honey-locust.		
4 to 5 feet		25.00
5 to 6 feet		30.00
6 to 8 feet		40.00
8 to 10 feet		55.00 65.00
$1\frac{1}{2}$ to $1\frac{3}{4}$ inch caliper		75.00
1 ³ / ₄ to 2 inch caliper		, , , , ,
GYMNOCLADUS dioicia — Kentucky Coffeetree 70-90 ft.		
4 to 5 feet	3.00	25.00
5 to 6 feet	4.00	35.00
6 to 8 feet		50.00
8 to 10 feet		70.00
$1\frac{1}{4}$ to $1\frac{1}{2}$ inch caliper	10.00	
Honey-locust — see Gleditschia.		
JUGLANS cinerea — Butternut or White Walnut 50-60 ft.		
3 to 4 feet, once transplanted		22.50
4 to 5 feet, once transplanted	3.50	30.00
nigra — Black Walnut 80-100 ft. 3 to 4 feet, once transplanted	2.25	18.00
4 to 5 feet, once transplanted4		22.50
8 to 10 feet, twice transplanted		60.00
1½ to 1½ inch caliper, twice transplanted	7.50	65.00
$1\frac{1}{2}$ to 2 inch caliper, twice transplanted	9.00	80.00
2 to $2\frac{1}{2}$ inch caliper, twice transplanted		110.00
2½ to 3 inch caliper, twice transplanted	15.00	

DECIDUOUS TREES — CONTINUED

LIRIODENDRON tulipifera — Tulip Tree 90-100 ft.	Per 10	Per 100
6 to 8 feet		
Kentucky Coffeetree — see Gymnocladus.		
Linden — see Tilia.		
MAGNOLIA glauca — Sweetbay 20-30 ft.		7
A small tree with thick smooth lustrous dark green leaves and		
fragrant creamy-white flowers throughout the summer.	W	
18 to 24 inches, B&B	\$ 12.00	
2 to 3 feet, B&BEach 1.75		
soulangeana — Saucer or Chinese Hybrid Magnolia 30-40 The most decorative and the most popular of the hybrid Magnolias, producing a wealth of very large rose-colored bloom just before the leaves in the Spring. The plants offered were grown from layers and are on their own roots. They should not be compared with plants grafted on the tender Magnolia grandiflora roots, which are cheaper but not hardy.	ft.	
	\$ 22.50	
3 to 4 feet, B&BEach 3.00	27.50	
4 to 5 feet, B&BEach 4.00		
5 to 6 feet, B&B		
6 to 8 feet, B&BEach 6.00	57.50	
stellata (Magnolia halleana) — Star Magnolia 8-10 ft. The hardiest of the Spring-flowering Magnolias. A much-branched wide-spreading large shrub bearing a profusion of large white fragrant blooms before the leaves in the Spring. Earliest of the Magnolias to bloom. Blooms profusely when quite small and the plants that we have are well budded.	* 22.50	
	\$ 22.50 27.50	
2 to 2½ feet, B&B	35.00	
3 to 3½ feet, B&B	42.50	
MALUS — see special heading on page 11.		
Maple — see Acer.		
Mountain Ash — see Sorbus aucuparia.		
Oak — see Quercus.		
PLATANUS occidentalis — American Sycamore 80-90 ft.		
5 to 6 feet	2.60	22.50
6 to 8 feet		30.00
8 to 10 feet		45.00
$1\frac{1}{4}$ to $1\frac{1}{2}$ inch caliper	6.50	55.00
$1\frac{1}{2}$ to $1\frac{3}{4}$ inch caliper	8.00	70.00
$1\frac{3}{4}$ to 2 inch caliper	10.00	90.00
	1),) (
Poplar — see Populus.		
POPULUS nigra italica — Lombardy Poplar 50-60 ft. A fine lot of trees in all grades, of heavy caliper and well branched to the ground.		
		er 1000
	0.00 \$ 2.50	
		25.00

		Per 10	Per 100	Per 100
6 to 8	feet\$	2.30	\$ 20.00	\$
8 to 1	0 feet, 1 to 11/4 inch caliper	2.60	22.50	
	$1\frac{1}{2}$ inch caliper	3.00	25.00	225.00
$1\frac{1}{2}$ to	13/4 inch caliper	3.50	30.00	260.00
$1^{3/4}$ to	2 inch caliper	4.25	37.50	325.00
2 to 2	½ inch caliper	5.50	50.00	450.00
	3 inch caliper	7.50	65.00	
	3½ inch caliper	9.50	85.00	
	4 inch caliper	12.50		

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DECIDUOUS TREES — CONTINUED POPULUS alba bolleana — Bolleana Poplar 50-60 ft. Per 10 Per 100 37.50 55.00 80.00 110.00 $1\frac{1}{2}$ to $1\frac{3}{4}$ inch caliper, own root _______ 15.00 eugenei — Carolina Poplar 70-80 ft. PRUNUS americana — Native Wild Plum 12-15 ft. 3 to 4 feet, transplanted ______ 1.00 7.00 4 to 5 feet, transplanted _______1.20 8.50 11.00 6 to 8 feet, transplanted 1.90 15.00 Newport — Purple-leaved Plum 15-18 ft. Bright reddish-purple foliage which holds its color well throughout the season. One of the hardiest and brightest colored of the purple-leaved Plums. 2 to 3 feet ______ 2.50 22.00 26.00 32.50 37.50 45.00 serotina — Wild Black Cherry 40-50 ft. 18.00 25.00 30.00 42.50 serrulata sachalinensis vars. — Japanese Flowering Cherries ---see under Cherries on page 6. triloba — Double-flowering Plum — see under Shrubs on page 20. QUERCUS coccinea — Scarlet Oak 70-90 ft. 4 to 5 feet 6.00 5 to 6 feet 8.50 palustris — Pin Oak 70-80 ft. 5 to 6 feet 6.50 rubra — Red Oak 70-90 ft. 4 to 5 feet 6.00 8 to 10 feet 15.00 Red-bud — see Cercis canadensis on page 6. SALIX blanda — Wisconsin Weeping Willow This is the hardiest of the Weeping Willows and for that reason, we believe, the best for planting in this section of the country. Well headed trees with strong straight stems. 14.00 25.00 35.00 50.00 $1\frac{1}{4}$ to $1\frac{1}{2}$ inch caliper 7.00 $1\frac{1}{2}$ to $1\frac{3}{4}$ inch caliper 8.00 $1\frac{3}{4}$ to 2 inch caliper 10.00 65.00 70.00 elegantissima — Thurlow Weeping Willow 50-60 ft.

Prices quoted are for wholesale quantities. Orders calling for less than five of a variety and size are not wholesale, but will be filled at an advance over printed rates as outlined on page 2.

 $1\frac{1}{2}$ to 2 inch caliper 9.00 2 to $2\frac{1}{2}$ inch caliper 12.50

DECIDUOUS TREES — CONTINUED

SALIX discolor — Pussy Willow 15-20 ft.	Per 10	Per 100
2 to 3 feet		10.00 14.00
3 to 4 feet		18.00
5 to 6 feet, very heavy		27.50
6 to 8 feet, very heavy	4.50	40.00
vitellina aurea — Russian Golden Willow 25-30 ft.		0.00
3 to 4 feet		9.00 12.00
5 to 6 feet		17.50
6 to 8 feet		25.00
8 to 10 feet		35.00
vitellina britzensis — Bronze Golden Willow 25-30 ft. A bronze-barked form of the Russian Golden Willow.		
3 to 4 feet		12.00
SORBUS aucuparia — European Mountain Ash 30-35 ft.		
We have a large and exceptionally nice stock to offer for ship- ment this year.		
5 to 6 feet		55.00
6 to 8 feet		65.00
8 to 10 feet		90.00
$1\frac{1}{4}$ to $1\frac{1}{2}$ inch caliper		110.00
	10.00	
Sycamore — see Platanus.		
Thorn — see Crataegus.		
TILIA americana — American Linden 60-80 ft.	4.50	40.00
5 to 6 feet6 to 8 feet		40.00 55.00
8 to 10 feet, $1\frac{1}{4}$ to $1\frac{1}{2}$ inch caliper		75.00
$1\frac{1}{2}$ to 2 inch caliper		100.00
2 to 2½ inch caliper		
$2\frac{1}{2}$ to 3 inch caliper	17.50	
3 to $3\frac{1}{2}$ inch caliper		
3½ to 4 inch caliper		
4 to 5 inch caliper	3/.30	
ULMUS americana — American White Elm 80-100 ft. We are offering a particularly desirable type of American White		
Elm. Princeton is noted for its exceptionally fine Elms—tall straight-		
trunked vase-shaped trees of the best type. Seed selected from the		
best of these Elms gives a very even and desirable type of vase- shaped trees.		
6 to 8 feet	2.50	30.00
8 to 10 feet, 1 to 1½ inch caliper	4.75	42.50
$1\frac{1}{4}$ to $1\frac{1}{2}$ inch caliper	5.50	50.00
$1\frac{1}{2}$ to $1\frac{3}{4}$ inch caliper	7.00	60.00
$1\sqrt[3]{4}$ to 2 inch caliper	8.50	
2 to $2\frac{1}{2}$ inch caliper		
$2\frac{1}{2}$ to 3 inch caliper		160.00
3 to $3\frac{1}{2}$ inch caliper		160.00 225.00
4 to $4\frac{1}{2}$ inch caliper		300.00
$4\frac{1}{2}$ to 5 inch caliper		350.00
americana var. — Moline Elm 80-100 ft.		
6 to 8 feet		
$1\frac{1}{4}$ to $1\frac{1}{2}$ inch caliper		
glabra — Scotch Elm 80-100 ft.	12.00	
$\frac{21}{2} \text{ to 3 inch caliper } \frac{80-100 \text{ H}}{1}$	25.00	
3 to $3\frac{1}{2}$ inch caliper		
3½ to 4 inch caliper		
glabra camperdowni — Camperdown Weeping Elm		
4½ to 5 foot stems, very heavy heads	20.00	

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DECIDUOUS TREES — CONTINUED

ULMUS pumila — Chinese or Siberian Elm 40-50 ft.	Per 10	Per 100
5 to 6 feet	2.30	20.00
6 to 8 feet	3.50	30.00
8 to 10 feet, 1 to $1\frac{1}{4}$ inch caliper	5.50	50.00
$1\frac{1}{4}$ to $1\frac{1}{2}$ inch caliper	6.50	60.00
$1\frac{1}{2}$ to $1\frac{3}{4}$ inch caliper	9.00	80.00
$1\frac{3}{4}$ to 2 inch caliper	11.00	100.00
2 to $2\frac{1}{2}$ inch caliper	14.00	130.00
$2\frac{1}{2}$ to 3 inch caliper	19.00	175.00
3 to 3½ inch caliper	25.00	225.00

Walnut — see Juglans.

Willow — see Salix.

FLOWERING CRABS

The Flowering Crabs form one of the most valuable and most desirable groups of all of our ornamental flowering trees. They are perfectly hardy well up to the Canadian line, grow well in any reasonably good soil, and are very satisfactory either as specimen plants or in mass plantings. All are small trees, blooming in the Spring just as the leaves appear, and all are exceptionally free flowering, the masses of bloom covering the tree. The very decorative fruits, which vary considerably between the different varieties in size, form, and color, ripen in the Fall and frequently persist on the trees well into Winter. The oriental varieties, which include all of the varieties listed here with the exception of the native varieties (Malus coronaria and Malus ioensis and their varieties) are not bothered with cedar rust on the foliage.

We have long made a specialty of Flowering Crabs and have an excellent selec-

tion of varieties and a good stock coming off this year.	CACCITC	int sciec-
MALUS coronaria — Wild Sweet Crab 15-20 ft.		
Very fragrant blush-pink flowers, the most showy of the native Flowering Crabs.	Per 10	Per 100
2 to 3 feet	2.30	20.00 25.00
3 to 4 feet	2.80 4.00	35.00
5 to 6 feet	5.00	45.00
ioensis palmeri — Palmer Crab 15-18 ft.		
A regional variety of the native Prairie Crab, coming from the Missouri area. A small spiney tree of compact growth, an improvement over the native Prairie Crab. Flowers large, rosy-pink fading to rosy-white.		
3 to 4 feet	4.00	
4 to 5 feet	5.50	
ioensis plena — Bechtel Double-flowering Crab——15-18 ft. This is probably the best known of all of the many Flowering Crabs. It forms a small upright bushy headed tree which is covered in May with large and very double fragrant pink flowers that bear a striking resemblance to small roses. The latest in blooming period of all of the Flowering Crabs.		
18 to 24 inches	2.60	22.50
2 to 3 feet	3.25	28.00
3 to 4 feet	4.00 5.50	35.00 50.00
1 10 / 100	2.20	70.00

Prices quoted are for wholesale quantities. Orders calling for less than five of a variety and size are not wholesale, but will be filled at an advance over printed rates as outlined on page 2.

5 to 6 feet

FLOWERING CRABS — Continued

MALUS sargentii — Sargen	nt's Crab	5-6 ft.		
A low-growing bush	form Crab,	with rigid	wide-spread	ding hori-
zontal branches; when	mature it is	usually bro	ader than h	nigh. One
of the most decorative	of the Flowe	ering Crabs	and very f	loriferous.

Flowers cup-shaped, pure white, about an inch across. The first of the Crabs to bloom in the Spring. Per 10 Per 100 18 to 24 inches 22.50 2.60 2 to 3 feet ______ 30.00 3.30 40.00 to 4 feet 4.50 Flowering Crabs — Special List to 3 feet 2.25 18.00 to 4 feet 2.60 22.50 4 to 5 feet 3.25 27.50 5 to 6 feet 32.50 3.75 40.00 6 to 8 feet 4.50 8 to 10 feet, Hopa only ______ 5.00 45.00 Malus Hopa — Hopa Crab. Malus purpurea Eleyi — Eley Crab. Malus sieboldi calocarpa (M. zumi calocarpa) — Toringo Crab. Flowering Crabs — General List 2 to 3 feet 2.25 18.00 3 to 4 feet 2.90 25.00 32.50 5 feet 3.75 to 6 feet 40.00 4.50 6.00 to 8 feet 55.00 6-8 ft. 5-6 ft. 4-5 ft. 3-4 ft. 2-3 ft. Malus adstringens 5 23 5 Malus arnoldiana 10 115 100 110 110 Malus atrosanguinea 5 90 80 50 65 Malus baccata 35 50 20 60 Malus baccata — Gibbs Golden Gage... — 15 35 10 Malus baccata pruniformis — 20 20 Malus brevipes 90 225 15 85 Malus coronaria 10 50 110 260 90 Malus floribunda 20 190 175 60 50 Malus Hopa200 100 90 90 30 Malus ioensis palmeri — 25 25 Malus ioensis plena (Bechtel) 15 350 45 100 350 Malus magdeburgensis — 10 15 Malus prunefolia rinki 70 50 85 80 30 Malus purpurea Eleyi100 350 310 200 150

MALUS adstringens 25-30 ft.

> An upright tree of strong growth and shapely habit; very floriferous and very showy in bloom. The flowers are very large, very dark red in bud, opening to a deep rose-pink.

85

105

220

20

5

85

20

75

140

30

50

15

175

40

150

15

40

200

35

165

25

50

arnoldiana — Arnold Crab 16-18 ft.

Malus robusta persicifolia —

Malus sargentii —

Malus scheideckeri —

Malus zumi —

A fine hybrid closely resembling Malus floribunda, but with larger flowers of soft pink. Very floriferous and one of the most handsome and shapely of the Flowering Crabs.

atrosanguina — Carmine Crab 12-16 ft.
A spreading shruby tree resembling Malus floribunda in general appearance, but with flowers of a deep rose-carmine that does not fade to white. A very heavy bloomer and a tree of striking appearance.

baccata — Siberian Crab

nta — Siberian Crab 18-20 ft. A small round-headed tree, earliest of the Crabs to bloom. The flowers are very large and handsome, pinkish white fading to pure white, and are followed in the Fall by cherry-like red or orange fruits.

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FLOWERING CRABS — Continued

MALUS baccata — Gibbs Golden Gage 18-20 ft.

A type of Malus baccata differing chiefly in the size and shape of the very decorative fruits, which are of medium size, waxy, five-sided, and a translucent yellow.

baccata pruneformis 18-20 ft.

Another Malus baccata type with typical flowers and attractive five-sided red or yellow

brevipes

ipes 12-16 ft. Closely related to Malus floribunda, but a lower denser grower. Very free flowering and attractive with large nearly white flowers.

floribunda — Japanese Flowering Crab 15-18 ft.

Probably the best known of the Oriental Flowering Crabs, a handsome variety and a very free bloomer. The bloom buds are rose or rose-red, opening into a mass of rosepink blooms that gradually fade to white.

hopa — Hopa Crab 20-25 ft.

A very attractive variety of strong upright growth, probably a variety of Malus adstringens. It bears a profusion of very large double flowers of an unfading rose-red, followed by large edible fruits that are very distinctly red fleshed.

magdeburgensis 14-16 ft.

A Malus spectabilis hybrid with striking semi-double rose-pink flowers borne in dense clusters. Resembles Malus scheideckeri in growth habit, but is a more robust grower.

prunefolia rinki — Ringo Crab 15-18 ft.

A strong growing variety with wide-spreading branches and large flower trusses. Delicate pink in bud, followed by almost white flowers. The very decorative red or yellow fruit is produced very abundantly and persists on the tree well into the Winter.

purpurea Eleyi — Eley Crab 16-18 ft.

A very showy and handsome hybrid with reddish purple foliage, the best of the purpleleaved Crabs. The flowers are a brilliant bright red followed by dark purple fruits.

robusta — Cherry Crab 20-25 ft.

A handsome tree of strong upright growth. Flowers large, very fragrant, soft pink to white. One of the earliest of the Crabs to bloom.

robusta persicifolia — Peach-leaved Cherry Crab 20-25 ft.

Similar to the type, but with long peach-like leaves.

scheideckeri — Scheidecker Crab 12-15 ft.

An uprightly branched and rather small tree with a tendency to grow in bush form. Flowers semi-double to double, borne very freely in upright clusters, red in bud, opening deep pink. A very decorative variety.

seiboldi calocarpa (M. zumi calocarpa) — Toringo Crab 15 ft.

A wide-spreading shrubby Crab with large dark-pink flowers followed by small scarlet fruits. A very floriferous and attractive variety.

theifera — Tea Crab 15-16 ft.

One of the best and most interesting of the Flowering Crabs. Flowers light pink. Very free-flowering, resembling in its flowering habit a Cherry rather than a Crab.

zumi — Zumi Crab 12-14 ft.

A shrubby tree with a dense upright habit of growth. Flowers large, pale pink in bud, opening white.



DECIDUOUS SHRUBS

The Shrubs that we are offering are young, thrifty, and well grown, and have been given plenty of room in the row to develop into well-shaped bushy plants. Graded according to the Standard Grades of the American Association of Nurserymen. Figures following the name of the plant indicate average ultimate height under reasonably good growing conditions in this section of the country.

ACANTHOPANAX (Aralia) pentaphyllum — Five-leaved Aralia A fine massing shrub of medium height with shiny dark green foliage that does not show dust. Grows well in poor and gravely	6-7	ft.
soil.	Per 10	Per 100
18 to 24 inches		\$ 12.00
2 to 3 feet		15.00 18.00
3 to 4 feet		22.00
		22.00
ALMOND — Pink Flowering (Prunus glandulosa rosea) 5 ft. Heavy well branched plants. We are growing all of our Almonds on their own roots. Such plants are much more compact and better in shape than those grown on Plum roots.		
18 to 24 inches, own root		16.00
2 to 3 feet, own root		20.00
3 feet, own root	. 2.75 . 3.25	24.00 27.50
· · · · · · · · · · · · · · · · · · ·	. 5.43	27.70
Dwarf Russian Almond (Prunus nana) 3 ft. A very hardy and quite dwarf Flowering Almond with rosy-red flowers early in the Spring. Not as free-flowering as the above.		
18 to 24 inches		16.00
2 to 3 feet		20.00
3 to 4 feet	. 3.00	
ALTHAEA or Rose of Sharon (Hibiscus syriacus) 10-12 ft.	2.00	16.00
Bush Form, 3 to 4 feet		16.00 20.00
	. 2.70	20.00
Anemonaeflorus — double, rose-pink. Ardens — double, violet.		
Jeanne d' Arc — double, white.		
Lucy — the best double red.		
Purpurea Semi-plena — semi-double, purple. Rubis — single, red.		
Coelestis — bush form, 2 to 3 feet	2.50	20.00
Best of all of the Althaeas, with flowers of a beautiful chinablue, blooming continuously from mid-summer until late Fall on rather dwarf plants.		
Snowdrift — bush form, 2 to 3 feet	2.00	16.00
A very fine single white.	. 2.00	10.00
Aralia pentaphylla — see Acanthopanax pentaphyllum.		
ARALIA spinosa — Devil's-walkingstick 15-18 ft.		
3 to 4 feet	. 1.90	16.00
4 to 5 feet		20.00
5 to 6 feet		27.50
6 to 8 feet		40.00
8 to 10 feet	. 6.00	
ARONIA arbutifolia — Red Chokeberry 8 ft.		
The most handsome of the Aronias, with lustrous dark green leaves that turn scarlet in the Fall, and bright red berries.		
18 to 24 inches	1.80	15.00
2 to 3 feet		20.00 27.50
	. 3.43	27.50
melanocarpa (nigra) — Black Chokeberry 6 ft. 18 to 24 inches	1.60	13.00
2 to 3 feet		18.00
3 to 4 feet		22.50
Barberry — see Berberis. Beauty-bush — see Kolkwitzia.		

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DECIDUOUS SHRUBS — CONTINUED

DECIDOOOS SIIRODS CONTINOED		
BERBERIS thunbergii — Japanese Barberry 4 ft.	Per 10	Per 100
12 to 15 inches, 2 year	.75	5.00
15 to 18 inches, 2 year	1.00 1.20	7.00 9.00
18 to 24 inches, 3 year heavy	1.50	12.00
24 to 30 inches, 3 year heavy	2.00	17.00
30 to 36 inches, 3 year heavy(140.00 per 1000)		17.00
thunbergii atropurpurea — Red-leaved Japanese Barberry 3-	-4 ft.	
The true bright red type, grown from cuttings. The plants should		
be set in full sun to retain their best color.	4.00	40.00
12 to 15 inches		10.00
15 to 18 inches		12.50
18 to 24 inches		18.00
24 to 30 inches		25.00
30 to 36 inches	3.50	30.00
BUDDLEIA davidia magnifica — Oxeye Butterflybush 4-5 ft.		
2 year No. 1	1.70	14.00
Ile de France 3-4 ft.		
One of the best of the Buddleias for outdoor planting. Very free- flowering, in spikes often a foot long; the flowers a very rich dark		
claret-purple.		
2 year No. 1	2 25	18.00
	2.2)	10.00
Butterflybush — see Buddleia.		
CALYCANTHUS floridus Sweetshrub 5-6 ft.		
Heavy well branched plants grown from hardy northern seed.		
18 to 24 inches	1.30	10.00
2 to 3 feet		13.00
3 to 4 feet		18.00
	,,	
CARAGANA arborescens — Siberian Pea-tree 10-12 ft.	4.00	
18 to 24 inches		6.00
2 to 3 feet		10.00
3 to 4 feet	1.80	15.00
lorbergii 8-10 ft.		
A very attractive and graceful large shrub, with yellow-green		
foliage and pendulous branches. Perfectly hardy.		
2 to 3 feet	3.50	
Chokeberry — see Aronia.		
CLETHRA alnifolia — Sweet Pepper-bush or Summer-sweet 3-4	ft.	
15 to 18 inches	2.00	
18 to 24 inches		22.50
2 to 2 ½ feet		30.00
		•
Coralberry — see Symphoricarpos vulgaris.		
CORNUS alba siberica — Coral Dogwood 8-10 ft.		
18 to 24 inches	1.00	7.50
2 to 3 feet	1.30	10.00
3 to 4 feet	1.75	14.00
4 to 5 feet	2.20	18.00
alternifolia — Pagoda Dogwood 12-15 ft.		
18 to 24 inches	1.80	15.00
2 to 3 feet	2.25	
3 to 4 feet		25.00
5 to 6 feet		40.00
mas Cornelian Cherry 15-20 ft.		
One of the best of the taller massing shrubs, with very deep green		
and shining foliage. Yellow flowers in the Spring before the leaves		
followed by large red edible fruits in the Fall.		
18 to 24 inches	1.75	14.00
2 to 3 feet		18.00
3 to 4 feet		25.00
4 to 5 feet		30.00
5 to 6 feet	4.50	37.50

DECIDUOUS SHRUBS — CONTINUED

CORNUS paniculata — Gray Dogwood 10-12 ft.	Per 10	Per 100
18 to 24 inches	1.60	13.00
2 to 3 feet		16.00
3 to 4 feet(\$170.00 per 1000) 4 to 5 feet	2.30	20.00 27.50
stolonifera — Red-osier Dogwood 12-15 ft.	. 9.49	27.70
18 to 24 inches	1.00	7.00
2 to 3 feet		10.00
3 to 4 feet		12.50 16.00
4 to 5 feetstolonifera aurea — Golden-twig Dogwood 10-12 ft.	2.00	10.00
18 to 24 inches	1.30	10.00
2 to 3 feet	_	14.00
3 to 4 feet	2.00	17.00
COTONEASTER acutifolia — Peking Cotoneaster 10-12 ft.	2.20	20.00
3 to 4 feet	3.20	28.00
18 to 24 inches	1.80	15.00
2 to 3 feet		20.00
CYDONIA japonica — Japanese Flowering Quince 5-6 ft.		
18 to 24 inches		8.50
2 to 3 feet		12.00
3 to $3\frac{1}{2}$ feet		18.00
Cranberry, Highbush — see Viburnum americanum and Viburnum	opulus.	
DEUTZIA crenata — Pink Deutzia 10-12 ft. 18 to 24 inches	1 10	8.00
2 to 3 feet		11.00
lemoinei — Lemoine Deutzia 5-6 ft.		
18 to 24 inches		16.00
2 to 2½ feet		22.00
scabra Pride of Rochester — Large-flowered Deutzia 10-12		7.50
18 to 24 inches		7.50 10.00
3 to 4 feet		14.00
4 to 5 feet		17.00
Dogwood — see Cornus.		
ELAEAGNUS angustifolia — Russian Olive 15-20 ft.		
18 to 24 inches		8.00
2 to 3 feet		11.00 14.00
4 to 5 feet		18.00
5 to 6 feet		24.00
6 to 8 feet	3.75	32.50
Elder — see Sambucus.		
EUONYMUS alatus — Winged Euonymus or Burning-bush Best of the hardy types of Euonymus. A compact slow-growing	ft.	
bush form with corky winged bark. Foliage turns brilliant red with		
the first frosts.	2.50	22.00
18 to 24 inches		22.00 30.00
3 to 3½ feet		50.00
americanus — Brook Euonymus 6-8 ft.		
An attractive upright shrub with large and very showy pink fruits. 2 to 3 feet	2.10	10.00
3 to 4 feet		18.00 24.00
4 to 5 feet		30.00
atropurpureus — Wahoo 10-12 ft.		
2 to 3 feet		18.00
3 to 4 feet4 to 5 feet		24.00 30.00
	J.70	50.00

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DECIDUOUS SHRUBS — CONTINUED EUONYMUS bungeanus — Winterberry Eunoymus 15 ft. A large shrub or small tree with a loose graceful habit. Bright pink fruits that hang on the tree long after the leaves have fallen. Per 100 Per 10 to 3 feet 2.30 20.00 25.00 europaeus — European Burning-bush 12-14 ft. 2 to 3 feet ______ 1.80 15.00 3 to 4 feet ______ 2.10 18.00 4 to 5 feet _______ 2.75 24.00 5 to 6 feet _______ 3.25 28.00 yeddoensis — Yeddo Eunoymus 8 ft. A broad-headed shrub with good foliage and attractive pink fruit. In type of growth it is much like Euonymus alatus and makes a very satisfactory massing shrub. 15.00 3 to 4 feet ______ 2.10 18.00 4 to 5 feet _______ 2.50 22.00 27.50 FORSYTHIA fortunei —Fortune's Forsythia 8-10 ft. 18 to 24 inches 1.10 8.00 11.00 3 to 4 feet 1.75 14.00 18.00 intermedia — Border Forsythia 8-10 ft. 18 to 24 inches _____ 1.00 7.50 10.00 13.00 17.50 Dwarf Forsythia 2-3 ft. 12 to 15 inches _____ 1.60 13.00 15 to 18 inches 17.00 intermedia spectabilis — Showy Border Forsythia 8-10 ft. 2 to 3 feet 11.00 14.002.10 4 to 5 feet 18.00 14.00 18.00 Fringe-tree, White — see Chionanthus. HALESIA tetraptera — Great Silverbell 10-12 ft. A large shrub or small tree. It is unusually attractive when in bloom, the snow-white bell-shaped flowers being borne very profusely on the branchlets. 4 to 5 feet 4.00 2 to 3 feet ______ 3.60 Hazelnut — see Corylus americana. Hibiscus — see Althaea. Honeysuckle — see Lonicera. HYDRANGEA arborescens grandiflora — Hills of Snow 5-6 ft. 18 to 24 inches 1.80 15.00 20.00 25.00 paniculata grandiflora — Pee Gee Hydrangea 8-10 ft. The true large-flowered type. An unusually wet growing season has made our Hydrangeas unusually good this year. 18 to 24 inches 1.80 15.00 2 to 3 feet(\$160.00 per 1000) 2.10 18.00 3 to 3½ feet 2.60 23.00

DECIDUOUS SHRUBS — CONTINUED ILEX verticillata — Winterberry or Black Alder A hardy slow-growing shrub of the Holly family with bright red berries that last well into the Winter. Prefers moist locations. Per 10 Per 100 18 to 24 inches 2.10 18.00 2 to 3 feet 2.60 22.50 3 to 4 feet 3.20 28.00; KOLKWITZIA amabilis — Beauty Bush 6-8 ft. A large shrub with slender graceful arching branches and pink weigela-like flowers early in June. 15 to 18 inches 1.80 15.00 18 to 24 inches 2.10 17.50 2 to 3 feet 2.60 22.50 3 to 4 feet 3.50 30.00 4 to 5 feet 4.50 LIGUSTRUM amurense — Amoor River North Privet Northern grown transplanted heavily branched stock that was all cut back to the ground last Spring. 12 to 18 inches, 3 canes and up(\$25.00 per 1000) .45 3.25 18 to 24 inches, 4 canes and up(\$32.00 per 1000) .55 4.00 18 to 24 inches, 8 canes and up(\$40.00 per 1000) .65 5.00 2 to 3 feet, 4 canes and up(\$40.00 per 1000) .65 5.00 2 to 3 feet, 8 canes and up(\$50.00 per 1000) .75 6.00 ibota regalianum — Regal's Prostrate Privet The true low-growing spreading type, grown from cuttings. 15 to 18 inches 1.4011.00 18 to 24 inches 1.75 14.00 24 to 30 inches 2.10 18.00 30 to 36 inches 22.50 2.60 Lilac — see Syringa. LONICERA bella albida — White Belle Honeysuckle 18 to 24 inches 1.00 7.00 2 to 3 feet 1.30 10.00 3 to 4 feet 1.75 14.00 bella rosea — Pink Belle Honeysuckle 7-8 ft. 18 to 24 inches 1.00 7.00 2 to 3 feet 1.30 10.00 3 to 4 feet 1.75 14.00 grandiflora rosea — Bride Honeysuckle 10-12 ft. 18 to 24 inches 7.50 1.10 2 to 3 feet 1.4011.00 3 to 4 feet 1.80 15.00 morrowi — Morrow's Honevsuckle 8-9 ft. 18 to 24 inches 1.00 7.00 2 to 3 feet 1.30 10.00 3 to 4 feet 1.70 14.00 4 to 5 feet 2.10 18.00 syringantha wolfi — Wolf Honeysuckle 4-5 ft. A little known the very attractive Honeysuckle, with twiggy spreading or drooping branches and narrow blue-green leaves. The tubular pinkish-lilac blooms, borne chiefly in May but scatteringly throughout the Summer, are very fragrant. 2 to 3 feet 3.00 25.00 3 to 3½ feet 4.00tatarica rosea — Pink Tatarian Honeysuckle 10-12 ft. 18 to 24 inches ______ 1.00 7.00 10.00 1.75 14.00 4 to 5 feet 18.00 tatarica siberica — Red Tatarian Honeysuckle 8-10 ft. 18 to 24 inches 1.10 7.50 2 to 3 feet 1.40 11.00

1.80

15.00

3 to 4 feet

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DECIDUOUS SHRUBS — CONTINUED

MAHONIA aquilifolium — Oregon Hollygrape 3-4 ft. A handsome shrub with dark green leaves turning purplish in the Autumn. Very showy and attractive bluish-black fruits in the late Summer. Evergreen further south, but sheds it leaves late in the		
Fall in this latitude.	D 44	D 400
(For delivery in Illinois only.)	Per 10	Per 100
12 to 15 inches, B&B		
18 to 24 inches, B&B		
Mock-orange — see Philadelphus.		
Moss-locust — see Robina hispida.		
Ninebark — see Physocarpos.		
PHILADELPHUS banniere 6-7 ft.		
One of the very best of the hybrid Mock-oranges; a fine free- flowering plant of medium height. The flowers are large, often being three inches across, and show the same doubling effect as in Philadelphus virginal. The bloom is semi-double, creamy-white, and is borne very profusely, almost covering the plant. Produces		
a good bushy plant.	2.00	1
18 to 24 inches	2.00 2.30	17.00 20.00
3 to 4 feet		20.00
coronarius — Sweet Mock-orange 10 ft.		
2 to 3 feet	1.30	10.00
3 to 4 feet		12.00
4 to 5 feet	1.90	16.00
grandiflorus — Big Scentless Mock-orange 10-12 ft.	1.50	12.00
4 to 5 feet		16.00
lemoinei — Lemoine's Mock-orange 4-5 ft. A free-flowering dwarf variety with sweet scented flowers and	- 0, 0	
a good compact habit of growth. 2 to $2\frac{1}{2}$ feet	1.50	
$2\frac{1}{2}$ to 3 feet		
3 to 3½ feet		
Norma 7-8 ft. A fine upright growing hybrid with long clusters of large glossywhite single flowers.		
18 to 24 inches	1.90	16.00
2 to 3 feet		18.00
3 to 4 feet	2.60	22.50
virginalis — Virginal Mock-orange 7-8 ft. The most popular of all of the hybrid Mock-oranges. A rather open grower of medium height. The flowers are very large, semi-double to double, pure white, and very fragrant. Blooms very freely in the Spring and sparingly all thru the Summer.		
18 to 24 inches		17.00
2 to 3 feet	_	20.00
3 to 4 feet		25.00 32.50
PHYSOCARPOS opulifolius — Common Ninebark 8-10 ft.	3.17	32.70
2 to 3 feet	1.40	11.00
3 to 4 feet	1.70	14.00
4 to 5 feet	2.10	17.50
opulifolius aureus — Golden Spirea 8-10 ft.	1.70	14.00
3 to 4 feet		14.00 17.50
opulifolius nanus — Dwarf Ninebark 4-5 ft. A very neat small shrub, closely resembling the parent, but smaller in every way. The leaves are small, closely resembling those of Ribes alpinum.	2.10	17.50
2 to 2½ feet		14.00
$2\frac{1}{2}$ to $\frac{3}{5}$ feet		16.00
3 to 4 feet	2.10	18.00

DECIDUOUS SHRUBS — CONTINUED

Plum, Double-flowering — see Prunus triloba. Privet — see Ligustrum on page 18. PRUNUS glandulosa rosea — see Almond, Pink Flowering nana — see Almond, Dwarf Russian. Purple-leaved — see under "Deciduous Trees" on page 9. triloba — Double-flowering Plum 7-8 ft. Per 10 Per 100 22.50 18 to 24 inches, on plum ______ 2.10 18.00 2 to 3 feet, on plum ______ 2.60 22.50 3 to 4 feet, on plum ______ 3.25 28.00 4 to 5 feet, on plum _____ 4.00 35.00 Quince, Japanese Flowering — see Cydonia japonica. Red-bud — see Cercis canadensis on page 6. RHODOTYPOS kerrioides — Jetbead or White Kerria 2 to 3 feet 11.00 3 to 4 feet 14.00 1.75 RHUS canadensis (Rhus aromatica) — Fragrant Sumac 4-5 ft. 12 to 18 inches 12.00 1.50 18 to 24 inches 16.00 1.90 22.00 3 to 4 feet 3.50 typhina laciniata — Fern-leaved or Shredded Sumac 10 ft. 12 to 18 inches 1.00 7.00 18 to 24 inches 1.30 10.00 2 to 3 feet ______ 1.60 13.00 3 to 4 feet 2.10 18.00 ROBINIA hispida — Rose Acacia or Moss Locust 6 ft. 18 to 24 inches 1.30 10.00 2 to 3 feet 1.60 13.00 17.50 4 to 5 feet ______ 2.60 22.50 kelseyi — Kelsey's Rose-flowered Locust 6 ft. A very graceful and handsome shrub, probably the best of the shrub-form flowering locusts; better in form of growth and showier in flower than Robinia hispida. Flowers large, purplish rose. 17.50 22.50 ROSA blanda — Meadow Rose 4-5 ft. 11.00 14.00 lucida (Rosa virginiana) — Virginia Rose 5-6 ft. 10.00 2 to 3 feet _____ 1.60 13.00 16.00 nitida — Bristley Rose 3-4 ft. 11.00 2 to 3 feet ____ 1.75 14.00 rugosa rubra — Japanese Ramanas Rose 3-5 ft. 16.00 setigera — Prairie Rose 4-6 ft. 2 year No. 1, 2 to 3 feet ______ 1.75 14.00 17.50 Rose Acacia — see Robinia hispida. Russian Olive — see Elaeagnus angustifolia. SAMBUCUS canadensis acutiloba — Cut-leaved Elder 8-10 ft. 2 to 3 feet 1.30 10.00 3 to 4 feet 1.60 12.50 4 to 5 feet 1.90 16.00

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DECIDUOUS SHRUBS — CONTINUED		
SAMBUCUS nigra aurea — Golden-leaved Elder 10 ft.	Per 10	Per 100
18 to 24 inches		10.00
3 to 4 feet		16.00
4 to 5 feet		20.00
Snowball — see Viburnum opulus sterile.		
Snowberry — see Symphoricarpos.	-	
SORBARIA sorbifolia — Ash-leaved Spirea or Ural False Spirea 18 to 24 inches	5-6 ft.	9.00
2 to 3 feet	. 1.50	12.00
3 to 4 feet	. 1.80	15.00
SPIRAEA arguta — Snowgarland 5-6 ft. 18 to 24 inches	1.20	9.00
2 to 3 feet		12.00
3 to $3\frac{1}{2}$ feet	. 1.80	15.00
bumalda Anthony Waterer 2-3 ft. 15 to 18 inches	. 1.50	12.00
18 to 24 inches		16.00
24 to 30 inches		20.00
callosa alba (S. japonica) — Japanese White Spirea 2-3		10.00
15 to 18 inches		10.00 14.00
froebeli — Froebel Spirea 4 ft.		
15 to 18 inches		8.00
18 to 24 inches	1.30 1.60	10.00
30 to 36 inches(\$135.00 per 1000)	1.80	15.00
prunefolia plena — Bridalwreath 5-6 ft.		
The true Bridalwreath, with small plum-like leaves, and very double white flowers borne in few-flowered umbels. Free-flowering.		
2 to 3 feet		20.00
3 to 4 feet	. 2.75	24.00
thunbergii — Thunberg's Garland Spirea 3-4 ft.	1.20	9.00
18 to 24 inches	. 1.30	10.00
24 to 30 inches		13.00 16.00
trichocarpa — Korean Spirea 5 ft.	. 1.,/0	10.00
One of the newer Spireas, quite similar to Spiraea Van Houttei in both type of growth and flower. The blooms are larger and		
showier than those of Spiraea Van Houttei and appear about two		
weeks later.	1 20	11.00
2 to 3 feet		14.00
Van Houttei — commony known as Bridalwreath 6-7 ft.		
18 to 24 inches		5.00
2 to 3 feet	1.00 1.50	7.00 12.00
4 to 5 feet	1.80	15.00
Sumac — see Rhus.		
SYMPHORICARPOS chenaulti — Spotted Snowberry 4-5 ft. The best and most handsome of the Snowberries. A compar-		
itively new hybrid with small leaves and white fruit spotted with		
pink. 18 to 24 inches	. 1.10	8.00
2 to 3 feet(\$ 85.00 per 1000)	1.30	10.00
3 to 4 feet(\$100.00 per 1000)	1.50	12.00
racemosus — White Snowberry 4-5 ft.	1.10	0.50
18 to 24 inches		8.50 12.00
vulgaris — Red Snowberry or Coralberry 4-5 ft.		
12 to 18 inches		4.50
18 to 24 inches	.90 1.30	7.50 10.00
3 to 4 feet (\$100.00 per 1000)	1.60	12.50

FRENCH LILACS

For a number of years we have been specializing in the growing of French Lilacs and are propagating from a long list of varieties covering a wide range of color and form, a list that contains the better and more popular of the older varieties as well as many of the newer and finer types.

OWN-ROOT Plants:—The Lilacs which we offer here are own-root plants. Our French Lilacs are propagated by grafting on small pieces of Privet root, not by budding on Privet or Common Lilac. The grafts are then planted deep, both in the bed and when transplanted to the nursery row. When grown in this manner the Privet acts as a nurse root for the Lilac scion until such time as the Lilac can develope its own root system. When that is accomplished, it soon overgrows the Privet and the Privet dies off-in fact on some varieties we are even able to remove the Privet root when transplanting from the beds into the field.

Own-root plants have the marked advantage over budded plants in that they are perfectly hardy and therefore much longer lived, and that all of the sprouts from the roots will be true to variety. Many nurserymen propagate French Lilacs by budding above the ground on California Privet, or, tho much less frequently, on Common Lilac stocks. Plants budded on Privet are almost invariably short lived unless the plant is set low enough in the ground when transplanted so that the Lilac can develope its own roots, a type of planting seldom accomplished with developed plants even by persons who understand the necessity for deep planting. If planted at the normal depth the plants are not root-hardy, as the tender Privet is apt to kill off during severe winters. Plants left too long on Privet roots are apt to develope a "graft blight" resulting from insufficient union with and overgrowth of the root stock by the scion. Buds on Common Lilac, on the other hand, are root-hardy and make a good union, but the root stocks invariably sprout. Such sprouts, being hard to distinguish from the budded variety, and also usually being of stronger growth often drown out the buds.

FRENCH LILACS — GENERAL LIST

We can furnish small quantities of some varieties and sizes not included in the following quantity lists.

Named Varieties, 12 to 18 inches Named Varieties, 18 to 24 inches Named Varieties, 2 to 3 feet Named Varieties, 3 to 4 feet Named Varieties, 4 to 5 feet				2.80 3.75 4.75	Per 100 \$20.00 25.00 32.50 42.50
	12-18 in.	18-24 in.	2-3 ft.	3-4 ft.	4-5 ft.
Alphonse Lavalle	50	125	90	20	5
Charles Joly	250	100	35	20	
Charles X		135	80	15	_
Emile Lemoine		120	160	55	
Frau Bertha Dammon	30	40	40	40	20
Frau Wilhelm Pfitzer	—	10	15	_	_
Hugo Koster	450	360	250	210	_
Jean Mace	135	85	30	50	17
Jeanne d' Arc	175	115	85	40	10
La Mauve	15	75	80	40	
Ludwig Spaeth	430	330	250	30	_
Mme. Casimir Perier	35	100	300	90	
Mme. Lemoine	125	180	125	10	
Mme. Leon Simon	60	75	75	25	5
Marie LeGraye	25	85	215	40	15
Maurice Barres	100	95	45	35	_
Michel Buchner	200	360	315	125	
Miss Ellen Willmott	150	150	60	_	_
Mont Blanc	15	25	40	35	10
Mrs. McKelvey	20	10	50	20	-
Pres. Carnot	65	75	140	90	30
Pres. Failleires	70	90	50	85	10
Pres. Grevy		250	465	120	10
Waldeck Rosseau	90	240	190	15	_

All orders are booked subject to our regular Terms and Conditions of Sale as printed on page 2. These should be carefully noted as we cannot vary from them.

FRENCH LILACS — SPECIAL LIST

	Per 10	Per 100
Named Varieties, 12 to 18 inches	2.30	\$20.00
Named Varieties, 18 to 24 inches	2.80	25.00
Named Varieties, 2 to 3 feet	3.50	30.00
Named Varieties, 3 to 4 feet	4.25	37.50
Named Varieties, 4 to 5 feet	5.00	45.00
12-18 in. 18-24 in. 2-3 ft.	3-4 ft.	4-5 ft.
Des Fontaines	175	10
Montaigne 125 175 110	160	150
Ranunculata	100	50
Ville de Limoges 15 90 130	180	10

FRENCH LILACS — SLOW-GROWING, DWARF, and SPECIAL VARIETIES

We can furnish small quantities of some varieties and sizes not included in the following quantity lists.

Named Varieties, 12 to 18 inches Named Varieties, 18 to 24 inches Named Varieties, 2 to 3 feet Named Varieties, 3 to 4 feet			Per 10 2.80 3.75 4.50 5.50	Per 100 \$ 25.00 32.50 40.00
1	.2-18 in.	18-24 in.	2-3 ft.	3-4 ft.
De Miribel	125	30	15	
Diderot	30	15		
Edouard Andre	80	80	20	10
Jan Van Tol		60	50	25
Katherine Havemeyer		30	30	
Leon Gambetta	25	35	10	
Louvois		25	10	
Marechal Lannes		45	10	5
Paul Therion		100	30	10
Reamur	60	90	60	10
Ruhm von Horstenstein	20	40	25	

SYRINGA HYACINTHIFLORA HYBRIDS

A comparatively new group of Lilac Hybrids, resulting from a cross between Syringa vulgaris and Syringa oblata or, more frequently, its variety, Syringa oblata Giraldi. The group is characterized by its rapid growth and very early blooming period, blooming about ten days to two weeks ahead of the Common Lilacs. The individual flowers are large and sweet-scented and the flower clusters are also very large, often a foot long.

				Per 10	Per 100
Syringa hyacinthiflora, Named	Varieties, 18	to 24 inc	ches\$	2.80	\$25.00
Syringa hyacinthiflora, Named	Varieties, 2	to 3 feet	***************************************	3.50	30.00
Syringa hyacinthiflora, Named	Varieties, 3	to 4 feet	•	4.25	37.50
Syringa hyacinthiflora, Named	Varieties, 4	to 5 feet		5.00	45.00
Syringa hyacinthiflora, Named	Varieties, 5	to 6 feet		7.50	
	18-24 in.	2-3 ft.	3-4 ft.	4-5 ft.	5-6 ft
Buffon	20	80		6	
Claude Bernard	20	65	50	12	10
Lamartine	15	25	35	5	-
Pascal	15	25	10		5
Vauban	15	30	110	75	10

Buffon-single, very attractive mauve-pink flowers with reflexed lobes.

Claude Bernard-long panicles of double or semi-double bright mauve lilac flowers.

Lamartine—one of the earliest to bloom; single, extremely large trusses of beautiful pale pink flowers.

Pascal—very free-flowering; single, a fine light mauve-pink.

Vauban-flowers double, sometimes semi-double, light lilac-pink tho much darker in bud.

French Hybrid Lilac Descriptive List — see page 24.

Prices quoted are for wholesale quantities. Orders calling for less than five of a variety and size are not wholesale, but will be filled at an advance over printed rates as outlined on page 2.

FRENCH LILACS — DESCRIPTIVE LIST

- Alphonse Lavalle flowers double, of medium size, clear lavendar-violet, deeper with than without. Clusters large, shapely, and compact. A splendid variety.
- Charles Joly flowers double, extra large, very dark violet-purple with silvery reflex; clusters open, of medium size. An old variety, but still one of the best all-around double dark reds.
- Charles X an old free-flowering favorite. Flowers single, of medium size, reddish-violet; compact clusters of medium size. One of the most free-flowering of all of the French Lilacs.
- De Croncels single flowers of medium size in open pyramidal clusters; a fine bright red in bud expanding to lilac-red.
- De Miribel flowers single, large, very dark bluish-violet; clusters large. An outstanding bloom and one of our darkest Lilacs, but the plant is slow-growing and rather dwarf.
- Desfontaines flowers large, double, violet-blue; in very large open clusters. A conspicious variety of excellent growth characteristics and a good clear color.
- Diderot flowers single, extra large, very deep red; in long, large clusters. A very fine bloom and an outstanding example of the modern showy Lilac, but, like many of the darker Lilacs, is a slow dwarf grower.
- Edouard Andre double flowers of medium size in open much-branched clusters; clear rose, or nearly pink. One of the best of the pink Lilacs.
- Emile Lemoine double well-formed flowers of medium size in large open clusters. As near an approach to pure pink as is usually found in Lilacs.
- Frau Bertha Dammann single white flowers of medium size in unusually large open clusters.
- Frau Wilhelm Pfitzer large single flowers in long open clusters; pale bluish-violet. A strong thrifty plant and an excellent variety.
- Hugo Koster single, bluish-violet to light reddish-purple, flowers and clusters both very large.

 One of the best of the single Lilacs, distinct and attractive.
- Jan Van Tol single, very fragrant, pure white. A dwarf stocky grower with enormous individual flowers in very large symmetrical clusters. An outstanding variety, particularly in the size of the flowers.
- Jean Mace large double flowers in large and very compact clusters; bluish-mauve. A fine variety with an unusually good thrifty habit of growth, one of the most free-flowering of the French Lilacs.
- Jeanne d'Arc large double white flowers in long open clusters. A very fine and showy variety.

 Plant rather dwarf and a late bloomer.
- Katherine Havemeyer flowers large, double, in large compact clusters; cobalt blue flushed mauve. A splendid variety both in flower and growth characteristics, destined to be one of the most popular of the "blue" Lilacs.
- La Mauve double; pale lilac-pink flowers in long narrow clusters.
- Leon Gambetta double, lilac-rose; both the individual flowers and the trusses are very large.

 An outstanding variety, tho one of the hardest to grow.
- Louvois extremely large clusters of large single flowers; deep violet-purple with bluish shades; a fine variety of strong growth. Belongs to the Syringa hyacinthiflora group.
- Ludwig Spaeth flowers single, large, in large well-filled clusters; very deep maroon-red. Very free-blooming, and of strong thrifty growth. A very popular variety and without question the best all-around single dark lilac.
- Mme. Casimir Perier large double creamy white flowers in large well-filled clusters. A very satisfactory double white that may be depended upon to bloom freely each year.
- Mme. Lemoine flowers large, double, pure white; clusters narrow, medium to large. One of the most satisfactory and popular of the double whites, and a very dependable bloomer.
- Mme. Leon Simon flowers large, double, in fine large open clusters; lilac-pink. Strong narrow upright grower.
- Marechal Lannes flowers semi-double to double, exceptionally large; in large, full, erect clusters; bluish-violet. A choice and very showy variety.
- Marie LaGraye flowers large, single, creamy white; clusters of medium size. A strong grower and very profuse bloomer.
- Maurice Barres flowers single, very large, pale azure lilac; large open clusters. A very handsome and showy variety.
- Miss Ellen Willmott flowers large, double to very double, creamy white; in very large and and long panicles. A strong grower and very free bloomer, generally rated as the best of the double white Lilacs.
- Michel Buchner flowers double, medium to large, pinkish-lilac; long narrow clusters. One of the best known and most popular varieties.
- Montaigne flowers very large and double; in long narrow clusters; mauve pink. A fine variety of strong growth.
- Mont Blanc flowers white, single, very large; in long well-filled clusters. A very showy and beautiful variety that we consider the best of the single white Lilacs.

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FRENCH LILACS — DESCRIPTIVE LIST — Continued

Paul Therion — large double flowers in very large and showy well-filled clusters; rosy-lavendar tinged claret, much resembling large double violets. A very fine and showy variety.

Pres. Carnot — flowers large, double, light lilac blue; in long narrow clusters. A free-blooming strong-growing variety of very good color.

Pres. Failleires — large pale lavendar flowers in very large clusters. An outstanding variety with good growth characteristics and showy flowers.

Pres. Grevy — flowers large, semi-double to double, in large pyramidal clusters; a clear soft delicate blue. An old variety that is still one of the best of its color.

Reamur — flowers single, very large, violet-carmine and satiny-rose; in long well-filled clusters.

A very choice dark Lilac, but a slow and rather poor grower.

Renoncule (Ranunculata) — flowers fragrant, double, of medium size, in narrow compact clusters; a pleasing even blue. Free flowering and a strong grower.

Rhum von Horstenstein — flowers very large, single, in long narrow trusses; an even dark reddish-purple. A very promising free-blooming new variety.

Ville de Limoges — single flowers of medium size in well-filled pyramidal clusters; mauve-pink.

One of the most fragrant of all Lilacs.

Waldeck Rosseau — double flowers of medium size, in large, long, many-filled clusters; deep violet, darker within than without. A very pleasing variety.

CLASSIFICATION TO COLOR:—As it is almost impossible to describe colors of flowers, particularly in a long list of similar varieties, so as to really give a good idea of color tones, we have divided the Lilacs on our list into seven general color groups so as to aid in color classification. It should also be remembered that there is a decided difference in the form of the individual Lilac flowers, as well as in the shape and size of the trusses or clusters. Also that there is often a decided difference in the growth characteristics of the different varieties.

White Varieties

Single Varieties — Frau Bertha Dammann, Jan Van Tol, Marie LeGraye, Mont Blanc. Double Varieties — Jeanne d' Arc, Mme. Casimir Perier, Mme. Lemoine, Miss Ellen Willmott.

Pink Shades

Single Varieties - Buffon, Lamartine, Ville de Limoges.

Double Varieties — Emile Lemoine, Edouard Andre, La Mauve, Leon Gambetta, Mme. Leon Simon.

Red Shades

Single Varieties — Diderot, De Croncels, Ludwig Spaeth, Reamur, Rhum von Horstenstein.

Double Varieties — Charles Joly, Paul Therion.

Blue Shades

Double Varieties — Desfontaines, Jean Mace, Katherine Havemeyer, Pres. Carnot, Pres. Grevy, Renoncule.

Light Lilac Shades

Single Varieties — Maurice Barres.

Double Varieties - Frau Wilhelm Pfitzer, Pres. Failleires, Vauban.

Dark Lilac Shades

Single Varieties - Charles X, Hugo Koster, Pascal.

Double Varieties - Claude Bernard, Michel Buchner, Montaigne.

Violet Shades

Single Varieties — De Mirabel, Louvois.

Double Varieties — Alphonse Lavalle, Marechal Lannes, Waldeck Rosseau.

SYRINGA japonica — Japanese Tree Lilac 18-20 ft.	Per 10	Per 100
18 to 24 inches	2.10	18.00
2 to 3 feet	2.50	
3 to 4 feet	3.50	
persica (rothomagensis) — Persian Lilac 8-10 ft. An upright vigorous grower, the most free-flowering of all of the Lilacs. Flowers deep purplish red in very large heads. This variety should properly be called Chinese Lilac. (Syringa rothomagensis), as the true Persian Lilac is a small weak grower with pale lilac flowers and is practically unknown in the nursery trade.		
18 to 24 inches	1.90	16.00
2 to 3 feet(\$180.00 per 1000)	2.30	• 20.00
3 to 4 feet(\$210.00 per 1000)	2.75	24.00
4 to 5 feet	3.50	
vulgaris — see page 26.		

DECIDUOUS SHRUBS — CONTINUED

SYRINGA vulgaris — Common Purple Lilac 12-15 ft.	Per 10	Per 100
18 to 24 inches	•	8.00
2 to 3 feet		10.00
3 to 4 feet	1.75	14.00
vulgaris alba — Common White Lilac 12-15 ft. 18 to 24 inches	1.50	
2 to 3 feet		*
3 to 4 feet		
TAMARIX hispida — Kashgar Tamarix 12-15 ft.		
The best hardy Tamarix. Slow-growing, compact and upright, with feathery silvery-green foliage and long panicles of bright pink bloom over a long season in early summer.		
2 to 3 feet		10.00
3 to 4 feet		13.00
4 to 5 feet	2.00	17.00
VIBURNUM americanum — American Cranberrybush 8-10 ft. 18 to 24 inches	2.10	17.50
2 to 3 feet		20.00
3 to 4 feet		25.00
dentatum — Arrow-wood 8-10 ft.		
18 to 24 inches		12.00
2 to 3 feet		15.00
3 to 4 feet		20.00
4 to 5 feet	2.80	25.00
lantana — Wayfaring Tree—10-12 ft. 18 to 24 inches	1.40	11.00
2 to 3 feet		14.00
3 to 4 feet		18.00
4 to 5 feet	2.60	22.50
lentago — Nannyberry 15-18 ft.		
18 to 24 inches	2.10	18.00
2 to 3 feet		25.00 32.50
4 to 5 feet		52.70
molle — Kentucky Viburnum 8-10 ft.	7.00	
2 to 3 feet	1.80	15.00
3 to 4 feet	2.30	20.00
4 to 5 feet	2.80	25.00
opulus — European High-bush Cranberry 10 ft.		. /
18 to 24 inches		14.00
2 to 3 feet		18.00 22.50
4 to 5 feet		28.00
opulus sterile — Common Snowball 10 ft.		
18 to 24 inches	1.90	16.00
2 to 3 feet		22.00
3 to 4 feet	3.20	28.00
WEIGELA Eva Rathke — Red-flowered Weigela 4-5 ft.		
18 to 24 inches		20.00
2 to 3 feet	2.80	25.00
floribunda rubra — Crimson Weigela 6-8 ft.		
18 to .24 inches		13.00
2 to 3 feet	2.10	18.00
rosea — Pink Weigela 7-8 ft. 18 to 24 inches	1.10	8.00
2 to 3 feet		11.00
3 to 4 feet		16.00
Willow, Pussy — see Salix discolor on page 10.		
Witch-hazel — see Hamamelis		

Witch-hazel — see Hamamelis.

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CLIMBING VINES

AMPELOPSIS engelmanni — Engelman Creeper		
A lighter growing type of the well-known Virginia Creeper with	D 10	D 100
sucker-discs that permit it to climb on stone and brick; very hardy. 3 year No. 1(\$75.00 per 1000)	Per 10 \$ 1.20	Per 100 \$ 9.00
2 year No. 1	1.00	7.00
2 year medium	.75	5.00
quinquefolia — Virginia Creeper		
3 year No. 1(\$75.00 per 1000)	1.20	9.00
2 year No. 1	1.00	7.00
2 year medium	.75	5.00
veitchii (Ampelopsis tricuspidata) — Boston Ivy The best known and most popular of the stone climbers; attrac-		
tive foliage that turns brilliant crimson in the Fall.		
2 year No. 1		17.00
2 year No. 1, short tops	1.50	12.00
BIGNONIA radicans — Trumpet Creeper		
2 year Extra Heavy		14.00
2 year No. 1	1.30	10.00
CELASTRUS orbiculatus — Japanese Bittersweet		
More vigorous in growth than the Native Bittersweet and fruits more profusely, but the berries are much smaller. Blue-green foliage		
and showy orange-red fruits.		
2 year Extra Heavy		13.00
2 year No. 1	1.30	10.00
scandens — Native Bittersweet		
Yellow-green foliage and very showy large orange-red fruits.	1.00	15.00
2 year Extra Heavy		12.00
2 year medium		9.00
CLEMATIS — Large-flowering Hybrids		
2 year No. 1, dormant	. 4.00	35.00
Henryii — pure white		
Jackmanni — rich purple		
Mme. Edouard Andre — carmine violet		
paniculata — Sweet Autumn Clematis	1 76	1600
2 year No. 1	. 1.75	14.00
LONICERA japonica halleana — Hall's Japan Honeysuckle	. 1.10	8.50
2 year No. 1LYCIUM chinense — Chinese Matrimony Vine	1.10	0.70
A rambling shrubby vine, particularly good for holding banks.		
Small purple flowers followed by orange-scarlet fruits.		
2 year No. 1	.90	7.50
2 year medium	.75	5.00
POLYGONUM aubertii — China Fleece-vine		
A light but very vigorous and rapid grower, covered by a wealth of foamy sprays of small white flowers during the late Summer and		*
early Fall.		
2 year No. 1	. 2.50	20.00
VITIS aestivalis — Summer Grape		
2 year Extra Heavy		7.50
2 year No. 1	85	. 6.00
WISTARIA chinensis — Purple Chinese Wistaria		
We offer the Wistarias both as seedling plants and as plants grafted from blooming wood of good flowering plants. There is		
quite a little difference in the blooming ability of different Wistaria		
plants, and the grafted plants are by far the best to plant where		
bloom is desired.	1.30	10.00
Seedlings, 2 year No. 1Grafted from blooming wood, 2 year No. 1	. 2.30	20.00
sinensis alba — White Chinese Wistaria	2.50	20.00
Seedlings, 2 year No. 1	1.50	12.00
Grafted from blooming wood, 2 year No. 1		22.00

ARIFS balsamea - Balsam Fir

EVERGREENS

An unusually good growing season during the past summer has put our Evergreens in the very best of shape, and we have a very nice assortment to offer for shipment this Fall.

Prices quoted are for specimen plants that have been regularly transplanted and carefully grown and sheared, suitable for the best landscape work. Unless otherwise instructed, we dig all of our Evergreens B&B. We always dig fresh for each order.

Where customers wish to make special selection of Evergreens and mark trees in the nursery, we will be glad to reserve such trees for them, but an additional charge depending on value, usually 10%, will be made. Where such selections are not for immediate shipment, a deposit of 25% of the order will be required to guarantee acceptance.

60-70 ft

ABIES balsamea — Balsam Fir 60-70 ft.			
A tall tree of rapid narrow-pyramidal growth, with lus-			
trous dark green leaves which have a very pleasing fra-			
grance.	Each		Per 100
4 to 5 feet, B&B\$		\$	\$
5 to 6 feet, B&B	2.50		
6 to 8 feet, B&B	3.25		
8 to 10 feet, B&B	4.50		
concolor — White Fir 90-100 ft.			
The most beautiful of all of the Firs, growing better			
in cultivation than any of the other varieties. A tall sym- metrical tree with striking grayish-blue foliage; very			
hardy withstanding heat and drought well.			
	2.00		
2½ to 3 feet, B&B	2.50		
4 to 5 feet, B&B	3.25		
JUNIPERUS chinensis mas (mascula)			
An especially attractive form of Juniperus chinensis,			
forming a broad densly conical tree with slender needle-			
like gray-green leaves and staminate flowers.			
2 to $2\frac{1}{2}$ feet, B&B	1.40	12.50	
$2\frac{1}{2}$ to $\frac{3}{3}$ feet, B&B	1.80	16.50	
3 to 3½ feet, B&B	2.05	19.00	175.00
3½ to 4 feet, B&B	2.50	23.00	210.00
4 to 5 feet, B&B	3.25	30.00	
chinensis pfitzeriana — Pfitzer Juniper	J2	50.00	
The best of the low-growing Junipers. It is perfectly			
hardy, thrives in almost any location, transplants easily,			
and is easily the most popular Evergreen of its type. A wide-spreading or broadly pyramidal plant with dark			
green foliage that has a distinct grayish cast.			
12 to 15 inch spread, B&B	1 10	0.50	95.00
15 to 18 inch spread, B&B		12.50	
18 to 24 inch spread, B&B	1.90	17.50	
24 to 20 inch spread Re-R			160.00
24 to 30 inch spread, B&B	2.30		
30 to 36 inch spread, B&B		27.50	250.00
chinensis pyramidalis glauca — Blue Chinese Column	Junipe	er 20 fi	t.
A tall columnar Juniper of rapid growth which will			
maintain its narrow compact shape with little or no			
shearing. Attractive gray-green foliage. Very useful in			
landscape plantings because of its spire-like effect.			
18 to 24 inches, B&B	1.00	8.50	
2 to $2\frac{1}{2}$ feet, B&B	1.40	12.50	
$2\frac{1}{2}$ to 3 feet, B&B	1.80	16.50	150.00
3 to $3\frac{1}{2}$ teet, B&B	2.05	19.00	175.00
$3\frac{1}{2}$ to 4 feet, B&B	2.50	23.00	210.00
4 to 5 feet, B&B	3.25	30.00	
5 to 6 feet, B&B	4.25	40.00	

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JUNIPERUS chinensis sargenti — Sargent Juniper A prostrate form with creeping stems and ascending			
branches, forming a close dense mat and therefore an			
excellent ground cover. One of the hardiest and sturdiest of the creeping Junipers.	Each	Per 10	Per 100
15 to 18 inch spread, B&B	1.40	12.50	1,01 100
18 to 24 inch spread, B&B	1.65	15.00	135.00
24 to 30 inch spread, B&B	2.05	19.00	175.00
communis aurea — Golden Juniper One of the brightest of the golden foliaged Junipers, the color being particularly noticable on the younger growth. A low spreading vase-shaped shrub.			
18 to 24 inch spread, B&B	1.40	12.50	
24 to 30 inch spread, B&B		16.00 20.00	
36 to 42 inch spread, B&B	2.75	25.00	
communis depressa plumosa — Andorra Juniper A low-spreading and very hardy Juniper of rapid growth, seldom reaching a height of more than 15 to 18 inches, but making a considerable spread. The foliage is unusually attractive in both form and color.			
15 to 18 inch spread, B&B	1.30		
18 to 24 inch spread, B&B	1.65		135.00
communis hibernica — Irish Juniper 10-12 ft. A very narrow columnar tree with upright branches, giving a very formal effect. We have an exceptionally fine block this year. All of the trees have been grown single stem.	1.90	17.50	
18 to 24 inches, B&B	.75	6.00	
2 to 2½ feet B&B		8.00	65.00
2½ to 3 feet, B&B		9.50 11.50	80.00 100.00
3½ to 4 feet, B&B	1.50	13.50	
4 to 5 feet, B&B	1.80	16.50	150.00
communis suecia — Swedish Juniper 15-18 ft. A narrow columnar form. It is much hardier and the foliage is much bluer than the very similar Irish Juniper. 3½ to 4 feet, B&B	2.50	22.50	
horinzontalis Douglassi — Waukegan Juniper A trailing Juniper with long branches that make it a very satisfactory ground cover. Steely-blue foliage that turns an attractive purple in the Winter.	-1,0	22,70	
24 to 30 inch spread, B&B	1.60	14.50	
30 to 36 inch spread, B&B	1.90	17.50	
15 to 18 inch spread, B&B	1.15	10.00	
18 to 24 inch spread, B&B	1.35 1.60	12.00	
sabina — Savin Juniper 3-4 ft. A very good dwarf form with dark green foliage and spreading ascending branches, forming an irregular vase-shaped bush.	1.60	14.50	
15 to 18 inch spread, B&B	1.15	10.00	
18 to 24 inch spread, B&B	1.40	12.50	110.00
24 to 30 inch spread, B&B	1.70 2.25	15.50 20.00	140.00
sabina tamariscifolia — Tamarix Savin 1½-2ft.	4.49	20.00	
A low spreading form, very compact in growth, with soft textured silvery green foliage.			
15 to 18 inch spread, B&B		15.00	165.00
18 to 24 inch spread, B&B	1.95 2.40	18.00 22.00	165.00
24 to 50 men spicad, box	2.10	22.00	

JUNIPERUS scopulorum Chandleri — Chandler's Silver Juniper with frosty	ıniper	20-25 ft.	
silvery-green whip-cord foliage of a striking color. An upright conical tree, the tips of the branches drooping. 18 to 24 inches, B&B 2 to 2½ feet, B&B 2½ to 3 feet, B&B 3 to 3½ feet, B&B squamata Meyeri — Meyer Juniper 3-4 ft. A dwarf shrub of irregular upright growth and numerous short straight branches. The leaves are broad, plump,	Each 1.65 1.90 2.15 2.50	Per 10 15.00 17.00 20.00 23.50	Per 100
and a bright shining green in color. A very handsome plant on account of its dense growth and foliage color. 12 to 15 inches, B&B 15 to 18 inches, B&B 18 to 24 inches, B&B 24 to 30 inches, B&B virginiana — Red Cedar 30-35 ft. A selected close-growing compact pyramidal type. 4 to 5 feet, B&B 5 to 6 feet, B&B	1.00 1.30 1.65 2.05 2.75 3.50	9.00 11.50 15.00 19.00	135.00 175.00
virginiana cannarti — Cannart Red Cedar 12-15 f Probably the best of the many forms of Juniperus virginiana. A dense-growing symmetrical pyramid with heavy dark rich green foliage. 2 to 2½ feet, B&B 2½ to 3 feet, B&B 3 to 3½ feet, B&B 4 to 5 feet, B&B 5 to 6 feet, B&B	1.80 2.25 2.75 3.15 3.50 5.00	16.50 21.00 25.00 29.00 32.50	235.00 275.00
virginiana elegantissima — Goldtip Red Cedar 12 Often called Lee's Golden Juniper. A striking plant with bronze-green foliage, accented by the golden-yellow tips of the branches. Naturally a low spreading grower, but if staked when young develops a dense broadly pyramidal tree. 2 to 2½ feet, B&B		16.50 21.00	
blue, changing to a beautiful bluish-green as the foliage matures. 2 to 2½ feet, B&B 2½ to 3 feet, B&B 3 to 3½ feet, B&B 3½ to 4 feet, B&B 4 to 5 feet, B&B virginiana keteleeri — Keteleer Red Cedar 15-18	3.25	15.00 18.50 22.00 25.50 30.00	170.00 200.00 235.00
A splendid type of formal pyramidal outline, compact in growth and very bushy. The leaves are scale-like and very dark green in color. 2½ to 3 feet, B&B 3 to 3½ feet, B&B 4 to 5 feet, B&B virginiana schotti —Schott Red Cedar 12-15 ft. A compact pyramidal form, very similar to the Cannart	2.00 2.40 2.75 3.25	18.50 22.00 25.50 30.00	200.00 235.00
Red Cedar, but with lighter yellowish-green foliage and ascending branches. 2½ to 3 feet, B&B 3 to 3½ feet, B&B 3½ to 4 feet, B&B 4 to 5 feet, B&B	2.20 2.50 3.00 3.75	20.00 23.00 28.00 35.00	210.00 260.00

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JUNIPERUS virginiana pyramidiformia hilli — Hill Du An upright compact symmetrical pyramid with rich	ndee Jui	niper	12-15 ft.
green foliage that turns an attractive plum-green during the Winter. 2 to 2½ feet, B&B 2½ to 3 feet, B&B 3 to 3½ feet, B&B 3½ to 4 feet, B&B PICEA canadensis — White Spruce 60-70 ft.	Each 1.65 2.00 2.50 2.75	Per 10 15.00 18.50 22.50 25.00	Per 100
A compact upright conical tree that developes into a shapely specimen. Also especially good for windbreaks. The foliage is a light bluish green. 18 to 24 inches, B&B 2 to 2½ feet, B&B 3 to 3½ feet, B&B 4 to 5 feet, B&B canadensis albertiana — Black Hill Spruce 50-60 One of the best and most popular of the Spruces. A compact symmetrical upright grower, the slowest growing and most compact of all of the tall Spruces. Also the most hardy of the Spruces, withstanding both heat and drought as well as cold better than most other varieties.	1.55 2.00	6.50 8.50 10.00 12.50 14.00 18.50	75.00 90.00 110.00
15 to 18 inches, B&B 18 to 24 inches, B&B 2 to 2½ feet, B&B 2½ to 3 feet, B&B 3 to 3½ feet, B&B canadensis glauca conica — Dwarf Alberta Spruce A miniature Spruce of very slow growth and very dense		7.00 8.50 11.50 15.00	60.00 75.00 100.00 135.00
narrow-conical habit of growth. A very attractive and perfectly shaped dwarf tree with thickly set branches and bright green leaves. 12 to 15 inches, B&B 15 to 18 inches, B&B 18 to 21 inches, B&B excelsa — Norway Spruce 80-90 ft. The best known of all of the Spruces; a symmetrical well formed pyramid with graceful drooping branches. One of the best evergreen trees for screen or windbreak	1.15 1.40 1.75	10.00 12.00 16.00	
plantings. We have a very good block of trees that have been regularly sheared. 18 to 24 inches, B&B 2 to 3 feet, B&B 3 to 4 feet, B&B 4 to 5 feet, B&B 5 to 6 feet, B&B excelsa nidiformis — Nest-shaped Spruce A very dwarf and extremely dense form of the Norway Spruce, usually growing wider than tall. A very slow	1.15 1.40	5.50 7.50 10.00 12.50	_
grower, seldom making more than 1½ to 2 inches of growth per year. 12 to 18 inches, B&B	1.35	12.00	
2½ to 3 feet, B&B	1.50 1.85 2.35		

PICEA pungens kosteri — Koster Blue Spruce 50-60 f	t.		
One of the best of the grafted types of Colorado Blue Spruce, with foliage of an even bright silvery blue. 2½ to 3 feet, B&B 3½ feet, B&B 3½ to 4 feet, B&B	Each 4.50 5.50	Per 10 42.50 52.50	Per 100
PINUS montana mughus — Mugho Pine or Dwarf Mour		ne 3-4	f+
A low-growing compact Pine, forming a dense round-headed clump. The plants that we offer are the true dwarf type; many-stemmed, bushy, and compact. 12 to 15 inch spread, B&B	1.25	11.00	
1 2	1.40 1.75		
PSEUDOTSUGA douglassi — Douglas Fir 70-80 ft.		- 0.00	
One of the most decorative of the larger Evergreens. It is a rapid grower, forming a compact and symmetrical pyramid. The foliage varies from a dark green to a dark silvery blue and is very attractive.			
	2.75	25.00	
6 to 8 feet, B&B	3.50 4.25	32.50 40.00	
	4.2)	40.00	
TAXUS cuspidata — Japanese Yew While comparatively new as far as planting in the Central West is concerned, the Japanese Yew has already established itself as one of our most valuable evergreens. It is one of the few evergreens that really does well in shaded places, and yet it does equally well in the sun. It can stand very heavy pruning, so is a valuable hedge plant. It is a variable plant of many forms. The foliage is always a clear dark lustrous green.			
cuspidata — Spreading Japanese Yew 10-12 ft.			
A spreading bush with horizontal somewhat ascending branches. Very hardy and does well in shaded places, especially good for foundation plantings.			
24 to 30 inch spread, B&B, heavy	3.25		
30 to 36 inch spread, B&B, heavy	3.75	35.00	
cuspidata capitata — Upright Japanese Yew 25-36 The upright form of the Japanese Yew, a broad conical tree with upright branches.) ft.		
18 to 24 inches, B&B	2.25		
2 to 2½ feet, B&B		25.00 30.00	
cuspidata nana (brevifolia) — Dwarf Japanese Yew			
A low slow-growing shrub-form Yew with wide-spreading ascending branches, quite dense in its growth. The foliage is a very dark green, much darker than that of Taxus cuspidata.	2-5 1	· C.	
18 to 24 inches, B&B	3.25	30.00	
media — Intermediate Yew A compact grower, similar in form to Taxus cuspidata, with deep green waxy foliage. One of the best of the spreading types.			
15 to 18 inch spread, B&B	1.90	17.50	
18 to 24 inch spread, B&B	2.50		
30 to 36 inch spread, B&B	3.50	27.50 32.50	
media hicksii — Hick's Yew 15-18 ft. A very attractive form with upright branches. Usually grown as a very narrow columnar tree for accent purposes.		<i>52.70</i>	
2½ to 3 feet, B&B	3.25	30.00	
3 to 3½ feet, B&B	3.75	35.00	

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THUYA occidentalis — American Arborvitae 20-30 ft	•		
A very good compact dark green type.	Each	Per 10	Per 100
2 to 2½ feet, B&B	.85	7.00	
2½ to 3 feet, B&B	1.00	8.50	
3 to 4 feet, B&B	1.15	10.00	
4 to 5 feet, B&B	1.60	14.00	
6 to 8 feet, B&B, heavy	2.75	25.00	
8 to 10 feet, B&B, heavy	3.75	35.00	
10 to 12 feet, B&B, heavy	5.50	50.00	
occidentalis douglassi aurea — Douglas Golden Arbo	rvitae	20-25 ft.	
Hardiest of the golden types of Arborvitae. Very similar to the American Arborvitae, but with the new foliage a bright golden green.			
3 to 3½ feet, B&B	1.15	10.00	
$3\frac{1}{2}$ to 4 feet B&B	1.35		
4 to 5 feet, B&B	1.60	14.50	
5 to 6 feet, B&B	2.00	18.50	
occidentalis douglassi pyramidalis — Douglas Pyrami	idal A	rborvitae	
A compact narrow-pyramidal form of good habit. The foliage is a very dark green; the branchlets are fan-like and crowded.			
3 to 4 feet, B&B		17.50	
4 to 5 feet, B&B	2.25	20.00	
occidentalis pyramidalis — Pyramidal Arborvitae	15-20	ft.	
The most popular of the Arborvitae types, with deep green foliage that holds its color well thru the Winter. A narrow columnar pyramid, splendid for accents in formal plantings.			
2 to 2½ feet, B&B	1.25	11.00	
$2\frac{1}{2}$ to 3 feet, B&B		12.50	110.00
3 to 3½ feet, B&B		15.50	140.00
$3\frac{1}{2}$ to 4 feet, B&B	2.05	19.00	175.00
4 to 5 feet, B&B		22.50	
8 to 10 feet, B&B	5.00	45.00	
occidentalis warreana — Siberian Arborvitae 12-15 The hardiest of the Arborvitae types. Slow-growing, compact, conical, with a deep green foliage that does not turn color in the Winter.	ft.		
2 to 2½ feet, B&B	1.10	9.50	
2½ to 3 feet, B&B			160.00
3 to 3½ feet, B&B	1.65	15.00	
TSUGA canadensis — Canadian Hemlock 75-90 ft.			
One of the most graceful and adaptable of the larger growing Evergreens. Ordinarily growing as an upright conical informal tree, it adapts itself easily to trimming as a hedge. Does well in partial shade.	1.6	44.00	
2 to 2½ feet, B&B		15.00	160.00
2½ to 3 feet, B&B		17.50	160.00
J to 372 rect, Dath	4.4)	20.00	

Prices quoted are for wholesale quantities. Orders calling for less than five of a variety and size are not wholesale, but will be filled at an advance over printed rates as outlined on page 2.

PEONIES

Peonies have been a specialty with us for many years and we are offering a very extensive list of varieties that has been carefully culled of undesirable types, so that all of the varieties offered have some special merit. The list includes many of the newer and better varieties as well as a comprehensive list of varieties of medium price, in a full range of color, form, and blooming season.

Descriptions in a list of this type are necessarily limited and where fuller descriptions are required they will be sent on request. All varieties are understood to be what is technically known as "double type" unless otherwise specified.

Figures following the name of the variety show ratings according to the classification of the American Peony Society.

- GRADE:—All of the plants offered are strong divisions of two and three year old clumps carrying from 3 to 5 eyes; well rooted, well balanced, and well developed plants.
- SPECIAL APPLICATION OF PRICES:—Prices are for quantities specified, except that 30 will be furnished at the rate per 100 and that the 100 rate will apply on all orders totaling 100 or more plants of named varieties calling for not less than ten plants of a variety. The usual advance over printed rates will apply on orders calling for less than 10 of a variety.

PEONIES TO COLOR

We make these up from named varieties of our own selection, shipping without differentiation of varieties.

Pe	er 10	Per 100	Per 1000
Double Pink\$		\$ 7.00	\$ 50.00
	1.10	8.00	60.00
Double White	1.00	7.00	50.00
EARLY WHITE PEONIES		Per 10	Per 100
Boule de Niege (80) Large: free blooming: milk white w	vith c		Per 100
Boule de Niege (8.0)—Large; free blooming; milk-white w fur center and crimson flecks on guard and center pet			\$ 8.00
Duchess de Nemours (8.1)—Sulfur-white changing to pure			Ψ 0.00
blooms freely and developes exceptionally well			8.00
Festiva Maxima (9.3)—Pure white, crimson flecks on center			
a splendid large variety that for years has been the mo	st pop	o-	
ular of all white Peonies		1.50	12.00
Le Cygne (9.9)—A large and finely-formed flower, white	tinge	ed .	
ivory fading pure white. The highest rated of all F	' eonie	s,	
though blooms are not uniformly perfect	1	12.50	
Mme. de Verneville (7.9)—Blush-white changing to pure			0.00
center flecked crimson; free-flowering and dependable	o f	1.10	8.00
Queen Victoria (7.2)—Milk-white, very early and a very bloomer, grown chiefly for cutting			8.00
bioomer, grown energy for cutting		1.10	8.00
MIDSEASON WHITE PEONIES			
Avalanche (Albatre) (8.7) — Very large and double, of wa	xy ter	x-	
ture, one of the finest whites		1.30	10.00
Baroness Schroeder (9.0)—Pale flesh-pink changing to almo			
white. A very fine variety; tall, a strong grower, very fre			
ing; one of the best for cut flowers			22.00
Frances Willard (9.1)—Large, very free flowering, opens pa			
changing to pure white. One of the best whites			
a distinct and attractive variety			8.00
James Kelway (8.7)—Very pale pink, becoming almost pure	white	1.10 e.	0.00
A very attractive, loose, fluffy flower of great size			15.00
Jessie Shaylor (8.6)—Blush-white; a large flat flower of par			
ly delicate color which often developes deep cream tor			
Jubilee (8.9)—Flesh-white. An enormous, lacy, rather flat flo			
great beauty, but inclined to be weak stemmed		3.50	

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MIDSEASON WHITE PEONIES — Continued		
Kelway's Glorious (9.8)—Immense, shaggy, rather flat, creamy- white flowers. Considered one of the three finest of all	Per 10	Per 100
Peonies, though at times rather hard to grow well	10.00	
La Tenderesse (8.1)—Pond-lily type. Large, free-flowering, and fragrant; milk-white with creamy yellow center	1.50	12.00
white tinged with buff and salmon. One of the very best	3.50	
perfect form and delicate lacy quality	4.00	20.00
Nymphea (8.8)—A fine pond-lily type; creamy white	2.50	20.00
w. F. Christman (8.8)—Blush-white shaded pink, especially the outer petals; very free-flowering and of excellent form	4.00 2.50	20.00
LATE WHITE PEONIES		
Alsace Lorraine (8.8)—Pale waxy white tinted cream and buff. Very free-flowering. Of fine form and unusual color	3.00	
bloom; snow white showing yellow stamens at the center; a very dependable late white of good habit	1.30	10.00
ed pale yellow. Very late. Very large and quite fragrant, but but inclined to be weak-stemmed	4.00	
Enchanteresse (8.9)—White with yellow tints; very late. Sometimes opens poorly, but when well grown is one of the finest		
whites	2.50	
white with just a trace of yellow; a very handsome variety Solange (9.7)—An outstanding variety of fine form and unusual coloring; creamy white suffused buff and pale salmon pink.		12.00
One of the most popular of all Peonies EARLY PINK PEONIES	4.50	
Edulis Superba (7.6)—Clear deep bright-rose-pink, a remarkably		
free bloomer. Its extreme earliness, deep color, and ability to hold up well make it a desirable cut-flower variety	1.10	8.00
very free-flowering; one of the best of the commercial cut- flower varieties	1.10	8.00
Octavie Demay (8.5)—Very dependable and attractive; large flat		
blooms of soft old-rose-pink, plant rather dwarf	1.30	10.00
petals and a wide spreading rose-colored crown	1.30	10.00
MIDSEASON PINK PEONIES		
Asa Gray (8.1)—Shell-pink thickly dotted with minute crimson specks. An unusual flat-topped form; fragrant	1.50	12.00
Auguste Desert (8.7)—Very deep lilac-rose, almost red, an unusually striking and vivid color	2.50	20.00
Georgiana Shaylor (8.9)—Very large, light rose-pink with crimson markings; a very highly regarded variety, both for gar-		
den and for cutting	2.50	20.00
for general utility purposes	2.00	16.00
Ginnette (8.6)—A rather dwarf plant of good habit. Flowers large pale-pink with old-rose shadings, fragrant	2.50	20.00
Golden Harvest (7.3)—Pale lilac-rose with a yellow-white center that is overlaid with carmine	1.10	8.00
James R. Mann (8.7)—An attractive large loose fluffy flower; dark rose-pink streaked carmine	3.00	25.00

MIDSEASON PINK PEONIES — Continued		
Lady Alexandra Duff (9.1)—Pond-lily type; an immense loosely built and very lovely flower; pale blush pink and very flori-	Per 10	Per 100
ferous. An outstanding show flower	2.30	18.00
Lillian Gumm (8.8)—An even deep rose-pink with a fine fragrance, one of the largest of Peonies and a fine show flower	3.00	25.00
a very handsome Peony with a fine clear color	3.00	25.00
Marguerite Gerard (8.4)—Pale flesh-pink with a deeper rose-pink collar. Popular for its large size and free-blooming habit	1.10	8.00
very free-flowering; pale pink shaded rose	1.80	15.00
Mary W. Shaylor (9.0)—Dwarf; very floriferous; pale flesh-pink marked with strong crimson blotches	3.00	25.00
Mme. Geissler (7.9)—Glossy old-rose-pink shading deeper at the base of petals; very large but somewhat weak stemmed	1.10	8.00
strong grower; said to be the largest of all Peonies. One of the most popular varieties and a good cut flower	2.50	20.00
shaggy, loosely built flower	3.50	
Reine Hortense (President Taft) (8.7)—A large and handsome flat flower delicate hydrangea-pink silvered at the tips	1.80	15.00
and very unusual shade, resembling Walter Faxon in color	3.50	
and color. One of the highest rated pinks and very fine	3.50	30.00
attractive, richly colored, and very popular variety	1.50	12.00
Walter Faxon (9.3) — A very striking and luminous shell-pink; highly regarded for its delicate and distinct color	4.00	35.00
LATE PINK PEONIES	1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Albert Crousse (8.6)—Light rose-pink, almost salmon. Large and		
very full blooms of good formElwood Pleas (8.7)—Large flat flowers, pale rose-pink; an even	1.30	10.00
colored flower about the same shade as Therese	2.00	16.00
old but attractive and popular variety	1.80	15.00
Grandiflora (Richardson's) (8.8)—Bright pink shaded old-rose immense flat flowers. One of the latest to bloom	1.50	12.00
Jeannot (9.2) — A remarkably fine show bloom, very large and free-flowering; a delicate shade of pale rose-pink	4.00	35.00
ers; very late; fragrant; clear light pink	2.50	20.00
Livingstone (8.1) — Old-rose-pink with silvery reflex. Large and free-flowering; a good and highly popular variety	1.50	12.00
Loveliness (8.8)—Pale flesh-pink. High quality blooms and an excellent growth habit	2.50	20.00
Madelon (8.7) — Silvery pink flushed carmine. A large handsome compact flower of heavy substance	5.00	
Martha Bulloch (9.1)—Very large cup-shaped blossoms of excep-		
tional quality; bright old-rose-pink shading shell pink	5.00	
pleasing fragrance, blooms very large	2.50	20.00
metrical flower. Luminous and very light shell-pink	5.00	. 8.00
Mme. Boulanger (7.8)—Soft glossy cameo-pink; a popular variety Mme. Emile Galle (8.5)—Soft rose-pink shading deeper at the	1.10	8.00
Mme. Boulanger (7.8)—Soft glossy cameo-pink; a popular variety	1.10	8.00

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LATE DINIZ DECNIES C		
LATE PINK PEONIES — Continued	Per 10	Per 100
President Wilson (9.3)—Soft rose-pink changing to shell-pink; an	-,01 10	101 200
especially fine and fragrant flower carried on strong graceful		
Raoul Desert (9.0)—Brilliant shell-pink of a shade very rare in	10.00	
Peonies; shading much the same as in Walter Faxon	4.50	
Rosa Bonheur (9.0)—Very large bloom, a fine old-rose-pink with		
red markings; a highly prized and very reliable variety	4.00	
Sarah Bernhardt (9.0)—Flower of remarkable size and very full; apple-blossom-pink with silvery reflex. One of the finest, but		
sometimes an erratic bloomer	2.60	22.00
EARLY RED PEONIES		
Adolphe Rosseau (8.5)—A tall strong grower with rather loose		
flowers; a beautiful dark garnet-red with metalic reflex	3.50	30.00
Cherry Hill (8.7)—An out-standing dark velvety-red; one of the		
earliest of the Chinese Peonies	3.50	
earliest of all, blooming two weeks ahead of the Chinese		
varieties; large gobular dark crimson blooms	2.50	20.00
Modeste Guerin (7.8)—Large and free-flowering; a light rose-red		
of the "American Beauty" shade; a very popular variety	1.50	12.00
dark crimson with blackish sheen	10.00	
Richard Carvel (8.8)—Large, bright crimson, valued for its earli-	20100	
ness, unfading color, and attractive fragrance; generally consid-		
ered one of the best of the red Peonies	3.00	25.00
MIDSEASON RED PEONIES		
Delachei (7.1)—Deep dazzling red; a profuse bloomer. One of	4.00	
the best known of the older types	1.20	9.00
very free flowering; probably the most popular red Peony	1.60	12.50
Grace Ott (8.8)—A compact brilliant dark crimson flower. A free		
bloomer and well liked where known	4.00	0.00
Judge Dillon—Deep blood-red; well formed and a good variety Karl Rosenfield (8.8)—Clear even bright crimson. A very reliable	1.10	8.00
bloomer, rates with Felix Crousse as one of the best reds	1.60	12.50
Longfellow (9.0)—Bright cherry red; very popular because of its	2 = 0	
distinct and fadeless color and general dependability Louis Van Houtte (7.9)—Deep cherry red, an old favorite	3.50 1.20	9.00
Mary Brand (8.7)—Brilliant clear dark crimson with silvery sheen.	1.20	9.00
A very popular red Peony, with large and fragrant flowers, ex-		
cellent for cutting	5.00	
Mons. Martin Cahuzac (8.8)—Maroon-crimson with a silkly black	4.00	35.00
luster, often said to be the darkest PeonyPresident Roosevelt (7.7)—A very deep and rich brilliant red of	1.00	37.00
unusual shade	1.30	10.00
Victorie de la Marne (8.2)—A very striking loosely formed flower	2.50	
of intense purplish red	2.50	
LATE RED PEONIES		
De Candolle (7.2)—Uniform lilac purple, a distinct and very at-	1.20	9.00
tractive variety	r-	9.00
ple reflex	1.10	8.00
Jacqueminot — Large globular bloom, the red of a Jack Rose	1.10	8.00
Jupiter — Deep purplish red showing yellow stamens, a striking variety	1.10	8.00
Rubra Superba (7.2)—Brilliant deep crimson, good form and color.		
The very latest of the red Peonies	1.30	10.00
SINGLE AND JAPANESE PEONIES		
Ama-No-Sode (9.2)—Japanese type. Rose-pink. Very large and saucer shaped, with the appearance of an immense wild rose.		
One of the most attractive of the Japanese type Peonies	17.50	

Prices quoted are for wholesale quantities. Orders calling for less than five of a variety and size are not wholesale, but will be filled at an advance over printed rates as outlined on page 2.

SINGLE AND JAPANESE PEONIES — Continued	d	
	Per 10	Per 100
Fuyajo (9.2)—Japanese type. Dark purplish-red guard petals, central petaloids of dark old-rose; a very fine variety	3.00	25.00
flesh-pink. One of the best light pink singles	5.00	
Margaret Atwood (8.7)—Japanese type. Pure white, cup-like flowers, center a golden ball of petaloids		7
Marguerite Dessert (8.5)—Single type. White, thickly powdered	10.00	
with rose-pink dots. Very free flowering and of good habit	7.50	
dull crimson. Generally considered the best red Jap	5.00	
Mischief (8.7)—A very fine late deep pink single of exquisite color	4.50	40.00
Pride of Langport (8.9)—An exceptionally fine and very popular		
single. Midseason. Pale rose-pink	4.00	
The Bride (8.4)—One of the most popular single white Peonies		
very early; pure white saucer-like blooms	3.00	
Vera (8.8)—Single; very dark maroon-crimson; one of the deepest colored of all Peonies	5.00	
EARLY FLOWERING PEONIES		
Paeonia officinalis rubra (8.5)—The well-known May-flowering Peony; earliest of all, blooming two weeks in advance of the		
Chinese Peonies. Large globular dark crimson blooms	2.50	20.00
Paeonia officinalis rosea plena—Double, light rose-pink		35.00
an attractive plant. Double deep crimson flowers	25.00	

ROSES

The Roses listed below are available for Fall shipment.

SPRING DELIVERY—For Spring of 1940 delivery we will have the best assortment of Roses that we have ever handled. They will be the same strong Oregon grown Roses budded on Multiflora Japonica that we have been handling for the last four or five years and that have proven so very satisfactory for planting in this section of the country. We do not handle southern grown Roses. Write for complete list of varieties available.

nist of varieties available.		Per 10	Per 100
Hybrid Tea Roses — 2 year No. 1 buds	\$		
Betty Uprichard	Mme Edouard Herriott		
Condessa de Sastago	Mev. G. A. Von Rosser	n	
Dame Edith Helen	Mrs. Charles Bell	front \$	
Duchess of Wellington	Mrs. Erskine Pembrool	ce Tho	m
Edith Nellie Perkins	Radiance Red Radiance		
Golden Pernet (M. Julien Potin) Joanna Hill	Ville de Paris		
Lady Margaret Stewart	ville de Falls		
	1		
Hybrid Perpetual Roses — 2 year No. 1 bud	18	2.00	17.00
American Beauty	George Ahrends (Pink	Drusch	nki)
Frau Karl Druschki	Magna Charta		
Gen. Jacqueminot	Paul Neyron		
Rosa rugosa rubra, 2 year No. 1	***************************************	1.90	16.00
Rosa rugosa — Agnes, 2 year No. 1	•••••••••••••••••••••••••••••••••••••••	2.30	20.00
Rosa rugosa — Amelie Gravereaux, 2 year	No. 1	2.30	20.00
Persian Yellow, 2 year No. 1		2.50	

All orders are booked subject to our regular Terms and Conditions of Sale as printed on page 2. These should be carefully noted as we cannot vary from them.

DELPHINUMS

This year we are offering three of the better hybrid strains of Delphinums in strong field grown plants.

Wrexham Hollyhock Delphiniums This strain is characterized by the extraordinary length of the stems and the tapering spire-like shape of the spikes. A fine mixture of very large singles and doubles in a very wide color range.	Per 10 .\$ 1.50	Per 100 \$ 12.00
Pacific Giant Hybrids (Vetterle & Reinelt) The flowers are of immense size, often 2½ to 3 inches across, tightly set on strong straight stems, and include all shades of blue, mauve, and pink. Mostly doubles. This is one of the newer and more outstanding of the modern hybrid strains.	2.00	17.00
Wayside Giant Hybrids Immense flowers closely set on strong straight stems in a wide range of colors including all shades and pastel combinations of blue, mauve, pink, and lavendar, with doubles much predominating. The stems are of good height, though not as tall as those of the two preceeding strains. The plant is exceptionally sturdy and apparently well adapted to the exacting climatic conditions of the	. 1.80	15.00

Central West.

LILIES

Lilium un	nb	ellatun	n erectum	\	Western Orange-cup Lily			
Early	-fl	owerin	ig, in erec	t clu	sters of bright orange-red flowers.	Per 10	P	er 100
5 to	6	inch,	blooming	size	\$.75	\$	4.00
						.90		6.00
7 to	8	inch,	blooming	size		1.20		9.00

PACHYSANDRA TERMINALIS

A low-growing evergreen ground-cover plant with dark-green leaves which make a rich mat of foliage. Very useful in shady places and as a border plant for beds of Evergreens.

2,0181				Per 10	Per 100
Strong	No.	1	plants	\$ 1.00	\$ 7.00

PHLOX

Strong No. 1 field grown plants, dug fresh for each order.

	Per 10	Per 100
Bridesmaid — white with rose eye\$.90	\$ 7.00
Coquelicot — red with salmon eye	.90	7.00
Feurbrand — brilliant orange-scarlet, very large and free flowering	1.10	9.00
Gen. Von Heutz — a very fine salmon-red	1.10	9.00
Lothair — crimson	1.00	8.00
Marechal French — brilliant vermillion-scarlet	1.00	9.00
Mrs. Jenkins — a good dependable pure white	.90	7.00
Rheinlander — a fine salmon pink with scarlet eye	.90	7.00
Rhynstrom — clear rose pink, large compact clusters	.90	7.00
R. P. Struthers — cherry red with claret center, one of the best	1.00	8.00

FRENCH LILAC GRAFTS

One year grafts from beds. The height of the plants will vary with the variety but most of the varieties offered will grade 12 to 18 inches or better. Our surplus of the varieties marked with an asterisk is limited and they can be furnished only with other varieties.

			Per 100	Per 1000
Frer	ich Lilac Grafts — 1 year	No. 1	\$15.00	\$135.00
	Alphonse Lavalle	Jeanne d'Arc	Michael Buchner	
	*Charles Joly	*La Mauve	Montaigne	
	Charles X	*Ludwig Spaeth	*Mont Blanc	
	De Mirabel	M. C. Perrier	*Paul Therion	
	Des Fonatines	*Mme. Lemoine	Pres. Carnot	
	Emile Lemoine	Mme. Leon Simon	Pres. Failleires	
	Frau Bertha Damann	Marie LeGraye	Pres. Grevy	
	Hugo Koster	Maurice Barres	Renoncule	
	Jean Mace	*Miss Ellen Willmott	*Waldeck Rosseau	
Syri	nga hyacinthiflora Grafts -	— 1 year No. 1	15.00	
	Buffon	Descartes	Pascal	
		Lamartine	Vauban	

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